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# Caro-Kann: 

# Smyslov System 4...©d7 

## by

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Translated and Edited by Ken Neat

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## Contents

Conventional Signs ..... 6
Introduction ..... 7
PART I： 5 g 5 ..... 15
1 5．．．Dgf6 6 国d3 e6 7 Q1f3 今d6 8 0－0 ..... 17
 ..... 25
3 8．．．壹c7 ..... 43
4 5．．．9df6 ..... 51
 ..... 58
58 是d3 h6 9 95f3c5 10 dxc 5 血xc5 ..... 61
6 8．．． 0 bd7 ..... 74
78 異b3 h6 9 5ff a5 ..... 82
8 8．．．c5 ..... 95
PART III： 50 f 3 島6 ..... 102
96 2xf6 0 xf6 ..... 104
10 60g3 e6 ..... 113
11 6．．．c5 ..... 122
List of Illustrative Games ..... 125
Index of Variations ..... 127

## Conventional Signs

| $!$ | good move |
| :--- | :--- |
| $!!$ | excellent move |
| $!?$ | move deserving consideration |
| $?!$ | dubious move |
| $?$ | incorrect move |
| $? ?$ | blunder |
| $\pm$ | clear advantage for White |
| $\mp$ | clear advantage for Black |
| $\pm$ | slight advantage for White |
| $\mp$ | slight advantage for Black |
| $=$ | equal position |
| $1-0$ | White wins |
| $0-1$ | Black wins |
| $1 / 2-1 / 2$ | draw |
| Ch | Championship |
| corr. | correspondence game |
| CT | Candidates Tournament |
| IZ | Interzonal Tournament |
| OL | Olympiad |
| WC | World Championship |

## Introduction

The popular branch of the Caro-Kann Defence, characterised after 1 e4 c6 2
 developing move 4...0d7, enjoys the reputation of having been a favourite defence of the classic World Champions. Introduced by the famous chess researcher of the first third of our century, Aron Nimzowitsch, this continuation forms the basis of a promising system of play, in which Black, despite his somewhat passive position, avoids serious positional concessions and can gradually hope for equality, which is fully in accordance with the classical views on playing the opening.

Therefore it is no accident that in the 1940s it drew the attention of one of the pre-war World Championship contenders Salo Flohr, and that in the 1950s and 1960s it was actively developed by two excellent 'defenders', the seventh and ninth World Champions Vasily Smyslov and Tigran Petrosian. The variation could well have been named after them both (in fact Petrosian's claim is perhaps the stronger, as he played it throughout his career), but in the West the name of the Smyslov System has become customary.

In recent years this variation has become a major weapon in the black repertoire of the twelfth World Champion Anatoly Karpov.


With ...Qgf6 (or ...Odf6) Black plans to drive away or exchange the centralised white knight, avoiding the doubled pawns after 4...Qf6, as well as the positional concessions that arise after the bishop development 4...定f5. Then ...e7-e6 leads to a pawn structure where Black's main way of freeing his game is by preparing the advance ...c6-c5, which can lead to White gaining a queenside pawn majority and the long-term prospect of obtaining an outside passed pawn in the endgame.

One drawback to the system is the delay in the development of Black's light-square bishop, which he often has to fianchetto in analogy with the Rubinstein Variation in the French Defence, an operation that takes time and allows White a persistent initiative, based on his occupation of e5 with a knight. However, despite the
outward passivity of Black＇s position， the absence of pawn weaknesses enables him，with accurate play，to maintain the balance，as though con－ firming the philosophical thesis，that drawbacks are sometimes the conse－ quince of virtues．This was sensed most subtly by the World Champions， and in the years when the variation was being established，in the games of Smyslov and Petrosian their oppo－ nents＇attempts to gain an advantage by simple means were equally simply parried by Black，as he imperceptibly eroded White＇s initiative．With the development of more complicated variations，Black was also able to find counter－actions．Here are a few examples from the early experience of the World Champions．

| Game 1 |
| :---: |
| Matanovic－Petrosian |
| USSR v．Yugoslavia 1959 |


| 1 | es | cb |
| :--- | :--- | :--- |
| 2 | dy | dj |
| 3 | Sch | dxe4 |
| 4 | Qxe4 | Od |
| 5 | Qf3 | Qgf6 |
| 6 | Qxf6＋ | Qxf6 |
| 7 | \＆c4 | Off |
| 8 | Wed |  |

Matanovic carries out the plan with queenside castling（nowadays $80-0$ ， to support the knight at e5，is more usual），being under no doubt that Petrosian would have prepared for 8 De，where in the analogous 1957 match he had an unfortunate
experience in his game with Gligoric：

 ©xf7！，and Black came under a strong attack－cf．Game 38.

| 8 | $\cdots$ | e6 |
| ---: | :--- | :--- |
| 9 | ＠gS | 气e7 |
| 10 | $0-0-0$ |  |



10 ．．．Sg！
Simplicity is the basis of beauty， and the outwardly simple means，with which Petrosian outplays his opponent，allow his play to be com－ pared with the strategic masterpieces of Capablanca，the third World Champion．With this exchange of White＇s most important piece－the knight，which was aiming for es－he demonstrates a subtle understanding of the position．


After 13 黑d2 Black can launch a counterattack：13．．．b5 14 是b3 as．

## 13 ．．．嘗xe7

14 hel

Even Bobby Fischer himself was unable to shake Petrosian＇s position （Bled 1961）： 14 bl Id 15 live b5 16 皿d3 a5 17 c 3 㟶d6 18 g 3 b 419 c 4 Qf6，and Black maintained the balance．

| 14 |  | 0－0 |
| :---: | :---: | :---: |
| 15 | 象b1 | Ead8 |
| 16 | 穴b3 | 喽f6 |
| 17 | 豧e2？ |  |

White is labouring under an illu－ sion．Had he appreciated the change in the situation，he would have ex－ changed queens by 17 Wivf6 $0 x f 6$ ， with prospects of a draw．But he is still thinking about the initiative，as indicated by his pawn offensive on the kingside．

| 17 | $\ldots$ | $\Xi d 7$ |
| :--- | :--- | :--- |
| 18 | $c 3$ | $b 5$ |
| 19 | g3 | Efd8 |
| 20 | f4 |  |

It was not yet too late to think about equalising with 20 exd5．

$$
20
$$

b4


21 業 f ？？
For the sake of his illusory
initiative，White allows a weakening of his queenside pawns．Of course， 21
萓xd5 Exd5 22 cxb 4 was necessary．
21
bxc3

22 bxc3
c5！
Now Black firmly seizes the initiative．If 23 c 4 he was intending 23．．．थb4！ 24 dxc 5 包3．

| 23 | Ee5 | cxd4 |
| :--- | :--- | :--- |
| 24 | ®xd5 | Exd5 |
| 25 | Exd5 | exd5！ |

A further subtlety．Here the isolated pawn is not a weakness，whereas after 25．．．』xd5 26 モxd4 White can successfully defend．

## 26 Exd4 <br> h6

## 27 g4

27 Exd5 loses to $27 \ldots$ ．．．a8＋ 28综c2 㟶b6．

| 27 |  | 爰e7 |
| :---: | :---: | :---: |
| 28 | 缶2 | Emb＋ |
| 29 | ¢1 |  |
| 30 | 省c2 | e8 |
| 31 | Eb4 |  |



31 ．．．d4！
Again a simple solution．By ex－ changing his d 5 pawn for the pawn at
h3，Black takes play into a won queen ending．

| 32 | Exd4 | El＋ |
| :---: | :---: | :---: |
| 33 | 페 1 | Exd1＋ |
| 34 | wixd1 | Wexc3＋ |
| 35 | ¢ ${ }_{\text {b }}$ | 浀xh3 |
| 36 | $a 4$ | h5 |
| 37 | gxh5 | W165＋ |
| 38 | ¢ ${ }^{\text {b }} 2$ | 䒼xf4 |
| 39 | \％${ }^{\text {a }}$ | Wf5 |
| 40 | \＄c4 | \＄h7 |
| 41 | 殏d2 | 0－1 |


| Game 2 |
| :---: |
| Simagin－Smyslov |
| Moscow 1963 |


| 1 | e4 | c6 |
| :--- | :--- | :--- |
| 2 | d4 | d5 |
| 3 | Oc3 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Oc4 | Qgf6 |
| 6 | Og5 | e6 |
| 7 | Qe2 |  |

Fully in the manner of Vladimir Simagin，who was a grandmaster with an original style of play．The main continuation is 7 w e 2 ．


9 \＆f4 is also not dangerous： 9．．．宣xf4 10 勾xf4 雀c7 11 包d3 b5 12宜b3c5 with complete equality．

$$
\begin{array}{rll}
9 & \ldots & \text { wc7 } \\
10 & \text { Qc3 }
\end{array}
$$

Usually this knight is played to g3． At c3 it as though provokes Black into trying to seize the initiative，which Smyslov immediately does．


10 ．．．b5
11 宣d3 b4
12 Oe4 Qxe4
13 宣xe4 包6
14 胃d3
Obviously，without good reason White cannot concede the advantage of the two bishops（14 䊦e2 0 xe4 15楼xe4 息b7）．But now Black imple－ ments ．．．c6－c5，the main strategic idea of the variation．

| 14 | $\ldots$ | $0-0$ |
| :--- | :--- | :--- |
| 15 | iUe2 | 気b7 |
| 16 | 臽d2 | c5 |
| 17 | dxc5 | Uwx5 |
| 18 | h3 |  |

Preventing the transition into an endgame after 18 是e3 3 誉h5，with the threat of exchanges on f3．


20 黑 4
If 20 Qd2 there would have followed 20．．．e4！ 21 ©c4（or 21 宜c4
世II xd6 24 光xb7 dxc2 with advantage to Black．


24 ．．．e4！
A decision opening of the position， clearing the a8－h1 diagonal．

25 fxe4
After 25 f4 there could have followed 25．．．a5 26 a4 今a6 27 畨f2

 crushing）28．．． D d5 with a positional advantage for Black（Smyslov）．

$$
\begin{aligned}
& 25 \text {... Qxe4 } \\
& 26 \text { 包 } 1 \text { 左6! }
\end{aligned}
$$

It is important to retain control of d5．

| 27 | Ed4 | a5 |
| :---: | :---: | :---: |
| 28 | Ead1 | 皿 ${ }^{\text {a }}$ |
| 29 | W ${ }^{\mathbf{W}}$ |  |

If 29 暑f2，then $29 \ldots \mathrm{a} 4$ is decisive， since after 30 是d5 0xd5 31 区xd5

情 xc 2 White cannot play 32 皿 $c 5$ on account of 32 ．．．${ }^{\text {mx }} 5$ ！
29 ．．．情xf3

30 gxf3 是e2
31 至 e 是x
32 崖 4 皿 5
33 思2 是xb2
34 田2 是 26
35 国xc6 Exc6
36 包3 ت
37 Qf5 57
38 Eef1 Exe3

40 玉e1 玉e6
0－1


1 e4 c6
2 d4 d5
3 Qc3 dxe4
4 Qxe4 ©d7
5 c3 Qgf6
6 リg3 e6
7 ゆ） 5
8 宣d3 cxd4

Nowadays the more active develop－ ment 9 ．．．㙉c5 is normally preferred．

10 0－0 0 5
11 显c2 䀂d7
12 Ee1 Ec6
13 Mf3 U1＂c7
14 het l 2
15 回d2 g5！？
One of Petrosian＇s favourite stra－ tagems was to delay castling，with the aim of saving as much time as
possible for carrying out a concrete plan．Here，with his king for the moment out of reach，he begins an attack on the kingside，but on this occasion，as they say，it is a case of diamond cut diamond．Bronstein cleverly finds a way of keeping the opponent＇s king in the centre．


## 16 Eac1！

In Nimzowitsch＇s terminology，a ＇mysterious＇rook move：in the event of $16 \ldots \mathrm{~g} 417$ ©d4 0 xd 418 cxd 4 it comes alive．

| 16 | $\ldots$ | Qd5 |
| :--- | :--- | :--- |
| 17 | b4 | Qf4 |
| 18 | \＆xf4 | gxf4 |
| 19 | Qf5！？ | ＠f8 |

Petrosian believes in the impreg－ nability of his position，and the exchange 19．．．exf5 20 b5 gg 821 bxc6 \＆xc6 22 血xf5，which breaks up his pawn structure，does not suit him．

| 20 | b5 | Qe7 |
| :--- | :--- | :--- |
| 21 | Oxe7 |  |

2105 ！is more energetic．
21 ．．．＠xe7
22 Qe5 idd6


## 23 Qxf7！

White begins a sudden attack，but in surprising fashion Black finds defensive resources．

| 23 |  |
| :---: | :---: |
| 24 | 里b3！ |

Observing these optimistic king manoeuvres，one gains the feeling that hovering over the position is the spirit of the first World Champion Wilhelm Steinitz，who used to assert that the king was capable of defending itself． Black parries the threat of 25 ＠xe6＋
 28 चe6．

| 25 | Ecd1 | Ead8 |
| :---: | :---: | :---: |
| 26 | lig4 | Ehg8 |
| 27 | Wh5 | ¢g7 |
| 28 |  | ¢ h 7 |

After 28．．．是xe6 29 －xe6 the linear attack of the heavy pieces is decisive．

| 29 | Wivi $5+$ |
| :---: | :---: |
| 30 | Wiv7＋ |
| 31 | vilif5＋ |

By repeating moves Bronstein acknowledges the brilliance of Petrosian＇s defence．

| 31 |  | Eg6 |
| :---: | :---: | :---: |
| 32 | W177＋ | Eg7 |
| 33 | W175＋ | Eg6 |
| 34 | W／7＋ | 1／2－1／2 |

## Game 4

Parma－Smyslov Lugano Olympiad 1968

| 1 | e4 | c6 |
| ---: | :--- | :--- |
| 2 | d4 | d5 |
| 3 | Qc3 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Qc4 | Qgf6 |
| 6 | Qg5 | e6 |
| 7 | Ue2 | Qb6 |
| 8 | Qd3 | h6 |
| 9 | Q5f3 | c5 |
| 10 | dxc5 |  |



10
Qbd7！
The exclamation mark is for Smyslov＇s invention．Before this only 10．．．exc5 had been played．

$$
11 \text { Se5 }
$$

On encountering a new idea，Parma avoids the critical move 11 b 4 ．

11 ．．．Qxe5

| 12 | 誛xe5 | ＊wiv5＋ |
| :---: | :---: | :---: |
| 13 | 是d2 | Wex5 |
| 14 | Qf3 | 常xe5＋ |
| 15 | Qx5 | 宜c5 |
| 16 | 金b5＋？ |  |

This assists Black＇s development． The immediate 16 昷 2 is better．

| 16 |  |
| :---: | :---: |
| 17 | 国e2 |
| 18 | Qd3 |
| 19 | 皿 3 |



The lost tempo has also cost White the initiative．The game is equal．


If $23 . .$. e5 there would have followed 24 hel．

| 24 | Ehe1 | Oc5 |
| :--- | :--- | :--- |
| 25 | \＆g4 | \＆d7 |
| 26 | \＄b1 |  |

In the event of 26 b4 Black maintains the balance by $26 \ldots \mathrm{~b} 3+$ ．

26
．．．Qxd3
27 Ёxd3 e5
28 是xd7 ©xd？

|  | 成3 | \＄c7 | 32 | $\underline{\underline{4}} \mathbf{}$ | 宣e7 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | Eed1 | Ed8 | 33 | c4 | Exd5 |
| 31 | 园 1 | e4！？ | 34 | Exd5 | 回d6 |
| Black is | already | fighting | 35 | h5 | Ee8 |
| initiative．I | 32 | there | 36 | 回d2 | \＆c5 |
| 32．．．e5！ |  |  |  | $1 / 2-1 / 2$ |  |

## PART I： 5 g5

| 1 | e4 | c6 |
| :--- | :--- | :--- |
| 2 | d4 | d5 |
| 3 | Qc3 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Qg5 |  |



This paradoxical move was first suggested by Igor Zaitsev during preparations with Karpov for the 1980 World Championship Match against Korchnoi．The idea is to regroup the forces with the aim of occupying e5 with a knight，the bishop being developed at d3，and without the loss of time（that occurs after 5 皿c4）．The point is that Black cannot tolerate for long the knight on its aggressive post at g 5 ，and is forced to assist the manoeuvre 0 g5－f3－e5，where it will be supported by the other knight．

The solidity of this manoeuvre is reinforced tactically．Black cannot immediately drive the knight away with 5．．．h6？on account of the
possible sacrifice 6 包数a5＋7 \＆d2 咹b6 8 合d3，and now 8．．．fxe6？ fails to 9 wh $5+$ d8 10 皿 5 ，winning the queen（Nunn－Kir．Georgiev，Lin－ ares 1988），while if 8．．． ．gf6 White has the promising piece sacrifice 9 Df3 fxe6 10 金g6＋ 11 （e5 with a strong attacking position，since it is not easy for Black to develop his pieces．

Black＇s main replies are 5．．． Vgf6 $^{2}$ （Chapters 1－3）and 5．．．9df6（Chapter 4）．

After 5．．．Qb6 the knight does not participate in the battle for the centre， and this allows White to gain control of the central squares： 6 － 1 f 3 g 6 ，and now：


 4d6 with an equal game（Van der Wiel－Karpov，Amsterdam 1988）；


 Og4 12 h 3 是xe4 13 画e4 包6 14 （10．．．区xh6？is bad on account of 11
 a clear positional advantage（Britton－ Arkell，British Ch 1992）；
（c） 7 h 4 （this flank attack is also possible）7．．．Qh6（7．．．h6 is risky： 8

 シaf8 15 皿d2 घf6 16 0－0－0 with a dangerous attack for the sacrificed ex－ change（Ulibin－Lokotar，USSR 1988）．

## 

| 1 | e4 | c6 |
| :--- | :--- | :--- |
| 2 | d4 | d5 |
| 3 | ©c3 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Og5 | Qgf6 |



The main and most natural reply． 6 企d3
6 莤c4 is considered in Chapters $5-8$ under the move order 5 \＆c4 $0 \mathrm{gf6}$ 6 Og5．

6 D1f3 e6 7 全d3 transposes into the main line．It should be mentioned that，as in many other instances examined below，here too $6 . . . \mathrm{h} 6$ is risky．For example，Demarre－Andruet， France 1989，continued 7 Qe6 fxe6 8
 g4！Qxg4 12 Qe5 ©dxe5 13 dxe5 Eg8 $140-0-0$ with a very strong attack for White．

ible for Black to drive the knight away painlessly，since White is able to develop a dangerous attack by sacrificing his knight on e6：
 9 乌f3 fxe6 10 显g6＋© 1100 c5？！（more cautious is 11 ．．．㘳c7 12
 dxe5 ©d7 16 显f4土，Malinin， Poleschuk） 12 c 4 cxd 413 Qxd4 e5 （13．．．当xd4 14 昷a5＋） 14 c5！分xc5 15国a5 and White won（Tall－Oll，Riga 1986）．

6．．．c5？！ 7 Q1f3 cxd4（7．．． 8 Qe5！） $80-0$ h6？！（the drawbacks to 8．．．${ }^{\text {wiblb }}$ 6 were revealed by Tal－ Meduna，Germany 1989：9 \＆e4 e6 10
 Ec5 13 国c4 with a clear advantage to White，but even after the superior
定b4 130 xd 4 he still has the advan－
 ©xc5 光xc5 12 勾xd4 a6 13 c3 e6 14
 strong attack（Tseshkovsky－Khalif－ man，Tashkent 1987）．
 ficient for an advantage：7．．．e6 8 \＆f4
 0－0－0 e5＝，Nunn－Tal，Skelleftea 1989，although 9．．．e5！was more vigorous）7．．．h6 8 De6 fxe6 9 且g6＋
昷b7 12 血f4土，De Firmian） 11 We2 （interesting is 11 c 4 c 512 Qe5 ©xe5

13 dxe5 楅xd1 14 旦xd1＋ 15昷f4！，when it is not apparent how Black can complete his development without losing material，Malinin， Poleschuk）11．．． 2 d 512 Qe5 Qxe5 13
 16 皿e3 with advantage to White （Lauk－Lokotar，Eesti 1992）．
 better： 8 h3 是xf3 9 Dxf3士） 8 Qxf7！
 $0-0$ Qc4 12 f 4 ©d6 13 f 5 with an attack．

The fianchetto plan 6．．．g6 weakens the kingside，allowing White to make use of his knight at g5，e．g． 7 包f3
 also unpleasant after 9．．．h5 10 ©e5易 11 dxe5 0 d 512 e6 f5 $13 \mathrm{~g} 4!$

 g5 仓d5 16 gxh6 气e5 17 是h7＋1－0 （W．Watson－Meduna，Prague 1992）． 7 （ $1 \mathrm{f3}$ 今d6


Black must keep a close watch on the attacking mechanism of the ${ }^{\text {\＆}}$ d3 and 0 g 5 ，which may go into
operation in the event of the weakening move ．．．h7－h6：

7．．．h6 8 分xe6，and now：
（a） 8 ．．．fxe6 9 金g6＋ 7 ，when all the same the king has go pass through the d8 square，and White develops his forces，maintaining an attack with 10是f4（also possible is $100-0$ wich 11 Qe5！©xe5 12 是f4 ©fd7 13 情h5
自f $7 \pm$ ，Malinin，Poleschuk，but if White plays 11 Eel ，then after 11．．．${ }^{\text {den }} \mathrm{d} 8$ ！Black can defend－cf． Game 5，Wolff－Granda Zuniga，New

 Qe5 ©c8 16 b4 wiv6 17 Qf7 and White＇s initiative fully compensates for the sacrificed piece（McDonald－ Summerscale，London 1994）；
（b）8．．．${ }^{\text {Wer }} 790$ fxe6 10 昷g6＋解d8，when we consider：

（bl） 11 是 f 4 ，when：
（b11）11．．．葍b4 12 a3 恎xb2？ 13
 difficulties（Geller－Meduna，Sochi 1986），but $12 \ldots$ ．．． F bb6 13 c 4 是e7 14 c 5
＊wxb2 was more accurate，and therefore 12 we2！$\pm$ would have been stronger（Rogers）；
（b12）11．．．b5（to prevent c2－c4） was played by Kasparov in his famous game with the computer Deep Blue （New York 1997），but after 12 a4！
 axb5 cxb5 16 値d3 皿c6 17 含f5 exf5



全xf7 U1 wc 4 and Black defends， Gallagher－Miralles，Geneva 1988）
 a3！学b3 17 是d3 Qf5？（correct was
 successfully defending） 18 \＆xf5！ exf5 19 世学e6！眇b6 20 c5 Qxc5 21 wivd $6+$ with a winning position （Chandler－Hübner，Biel 1987）；

 complete bind（Leko－Bakhtadze，Las Palmas 1995）－Game 6.
 that Black＇s f 7 is inadequately defen－ ded） $9 \ldots . \mathrm{hxg} 510$ 宜xf7＋ d 8 （after
 the king is drawn out of its shelter） 11 Qxg5 Qb6 12 g 3 ！（weaker is 12
 der Wiel－Karpov，Amsterdam 1987）

宣g8 18 b3！and White creates dangerous threats（Van der Wiel）．

7．．．定e7 8 We2（the practically unexplored 8 \＆xf7！？also comes into
consideration：8．．．
包6 13 ©xa8 ©xa8 14 c 3 with the better chances for White）8．．．h6 9 Qxe6 fxe6 10 宜g6＋\＄f8 11 0－0（not

 13 f 4 g 814 昷d2 9 f 815 昷 $77+$ with a strong attack，Nadanian－Sedrakian， Armenia 1992） 12 De5！with a dangerous initiative for White：
（a） $12 \ldots$ ．． g 813 c 4 ！（13 a4？！余d7 14 a5 Qbd5＝，Z．Almasi－Kumaran， Kopavogur 1994）13．．．黑d7 14 最e3皿e8 15 \＆ e 2 with dangerous threats （Z．Almasi）；
断c8 15 モac1（weaker is 15 モfe1 息e8

 ¥d $\bar{\mp}$ ，Chandler－Arkell，London
包xe5 18 dxe5 0 d 719 with an attack for White（Karpov）．

8 0－0


This move restricts White＇s possibilities，although even here
accurate play is demanded of Black． The main continuation 8 We2 is considered in Chapters 2 and 3.

| 8 | $\ldots$ | h6 |
| ---: | :--- | :--- |
| 9 | Qe4 | Qxe4 |
| 10 | 宜xe4 | $0-0$ |

The plan with queenside castling comes seriously into consideration：

10．．．包6 11 血d3 b6 12 Ee1 㿾b7
 16 定xf6 gxf6 17 \＆e4 0－0－0 with equal chances（Emms－Tisdall，Gaus－ dal 1996）．

 16 dxc5 0 xc 5 and Black stands better （Emms－Speelman，Britain 1996）．

11 c3 e5
White also retains a solid initiative


 a4！（Kamsky－Karpov，Tilburg 1991）．

| 12 | 星c2 | －${ }^{\text {e }}$ |
| :---: | :---: | :---: |
| 13 | Ee1 | d4 |
| 14 | Exe8＋ | we8 |
| 15 | 㥯xd4 | We7 |



Although the position looks quiet， Black has a hard job to equalise，since he is behind in development．Thus if 15．．．We $\mathbf{e} 2$ White has the unpleasant manoeuvre 16 是d2！是c5 17 䒼h4 We7 18 莤g5，while after 15．．．真c5 Black has to reckon with an attack on h6： 16 学h4 0 f8 17 皿xh6！gxh6 18 Ee1（Gallagher－Huss，Switzerland 1994）．

| 16 | 国f | 全x4 |
| :---: | :---: | :---: |
| 7 | Wxf4 | 9 |

Weaker is 17 ．．．乌f6？！ 18 邑e1 畳e6 19 舀b3．

| 18 | $\underline{\underline{E}}$ | 宜e6 |
| :---: | :---: | :---: |
| 19 | d 14 | E8 |

Or 19．．．巴d8 20 h 4 with the init－ iative for White（Kasparov－Karpov， Amsterdam 1988）－Game 7.

Smirin－Khalifman（Moscow 1989）

 wiv3 wive6 25 定b3 wive with equal chances．

More energetic was 20 xe6！？ Qxe6 21 對e4 with a slight but endur－ ing advantage for White（Khalifman）．

| Game 5 |
| :---: |
| Wolff－Granda Zuniga |
| New York 1992 |


| 1 | e4 | c6 |
| :--- | :--- | :--- |
| 2 | d4 | d5 |
| 3 | Qd2 |  |

In recent years this move has been played much more often that 30 c 3. Since all the same Black has no better reply than $3 . . . d x e 4$ ，White effectively excludes the plan with $3 \ldots g 6$ ，
followed（after e4－e5）by the attack on his centre by ．．．c6－c5，which can now he neutralised by c2－c3．It is worth mentioning that this plan，introduced by grandmaster Gurgenidze，was successfully employed by Petrosian against Fischer in the 1970 ＇Match of the Century＇．

| 3 | $\ldots$ | dxe4 |
| :--- | :--- | :--- |
| 4 | Qxe4 | Qd7 |
| 5 | 宜d3 | Qgf6 |
| 6 | Qg5 | e6 |
| 7 | Q1f3 | h6 |

A committing move，provoking the following knight sacrifice．

| 8 | Qxe6 | fxe6 |
| ---: | :--- | ---: |
| 9 | \＆g6＋ | \＆e7 |
| 10 | $0-0$ |  |

10 \＆f4，controlling the h2－b8 diagonal，is stronger－cf．the analysis．

| 10 | ． |
| :---: | :---: |
| 11 | El |
| 12 | c4 |

White is aiming for a complete bind．After 12 Exe6 \＆d6 Black threatens 13．．．⿹f8 and so White is forced to retreat．

| 12 |  | 回b4 |
| :---: | :---: | :---: |
| 13 | Ee2 | 018 |
| 14 | 05 | Qxg6 |
| 15 | 9xg6 | Ee8 |
| 16 | c5 | 是 15 ？ |

As Granda Zuniga rightly in－ dicated，Black should have cleared his own pieces that were obstructing his
 b5 19 最 5 血d7 20 a 4 bxa4 21 Exa4 a5 22 f 3 Ee 7 ，and White＇s attack does not compensate for the sacrificed piece．


| 17 | 㴆a4 |  |
| :---: | :---: | :---: |
| 18 | Q 5 | 畳d7 |
| 19 | a3 | b5 |
| 20 | 曹c2 | Wilb |
| 21 | Wh7 | 宜c7 |
| 22 | wivg7 | 宜x |
| 23 | Exe5 | ¢88 |
| 24 | 退xh6 | 歯c7 |
| 25 | \＆${ }^{\text {d }} 2$ | \＄67 |
| 26 | a4？！ |  |

The three pawns fully compensate for the knight，and their rapid advance by 26 h 4 ！？would have given White very real chances．

| 26 | $\ldots$ | a5 |
| :---: | :---: | :---: |
| 27 | Witg | Eg8 |
| 28 | U＇1／13 | b4 |
| 29 | Eae1 | Hh8 |
| 30 | 昷g5 | mag8 |
| 31 | h4 | 浀c8 |
| 32 | g3 | 嗗18 |
| 33 | f4 | Wf7 |
| 34 | \％12 | 0 c 7 |
| 35 | \＆xe7 | 渻x 7 |
| 36 | ， 1 | W146 |
| 37 | E1e3 | \＃g7 |
| 38 | 피 | 昷88 |

39 最de3 皿f7

40 f5？
An oversight in time trouble．After 40 d 5 ！cxd5 41 We2 White would have broken through to the enemy king．

$$
\begin{array}{lll}
40 & \ldots & \text { 是h5 } \\
41 & \text { Ëxe6 }
\end{array}
$$

White has to reconcile himself to the loss of the exchange，since 41棤f4？fails to $41 . .$. g 4 ．

| 41 | ．．． |  |
| :---: | :---: | :---: |
| 42 | Exe6 | 是xf3 |
| 43 | 皃xf3 | Eng8 |
| 44 | f6 | Exg3＋ |
| 45 | bif | E8g4＋ |
| 46 | 蔵 5 | Exh4 |
| 47 | Ee7＋ | \＄96 |
| 48 | 17 | Ef3 |
| 49 | Ee6 | Exf7 |
| 50 | Exc6＋ | ¢ ${ }_{\text {Bra }} 7$ |
| 51 | d5 | ［1］ $7+$ |
| 52 | tid6 | Eeh7 |
|  | 0－1 |  |

Game 6
Leko－Bakhatdze
Las Palmas 1995

| 1 | e4 | c6 |
| :--- | :--- | :--- |
| 2 | d4 | d5 |
| 3 | Qc3 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Qg5 | Qgf6 |
| 6 | Qd3 | e6 |
| 7 | Q1f3 | h6 |
| 8 | Qxe6 | Ue7 |
| 9 | $0-0$ | fxe6 |
| 10 | Qg6＋ | gd8 |
| 11 | c4！？ |  |

A new move．Before this 11 昷f4 used to be played．

11
単d6
It is not easy for Black to develop his pieces．After the more＇active＇ 11．．．当b4 Leko was intending 12 当e2
 his bishop in the attack with gain of time．

| 12 | 熏e2 | 熏c7 |
| :---: | :---: | :---: |
| 13 | \＃d1 | 宔d6 |
| 14 | Q 5 | E88 |
| 15 | 且4 |  |



15 ．．．是xe5？！
After this it is not possible to free the king．
$15 \ldots$ ．．b6 was better，not fearing 16 c5 皿xe5，while 16 （f7＋can be met
皿xf7 0 f8 or 18．．．解7．

| 16 | dxe5 |
| :---: | :---: |
| 17 | 全g3 |
| 18 | 亚g4！ |

Or 18．．．戠c7 19 凿xe6 c5，when 20 Ed6 is again decisive．

| 19 | \＃d6 |  |
| :---: | :---: | :---: |
| 0 | Ead | g |



| Game 7 |
| :---: |
| Kasparov－Karpov |
| Amsterdam 1988 |


| 1 | e4 | c6 |
| :--- | :--- | :--- |
| 2 | d4 | d5 |
| 3 | Qd2 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Qg5 | Qgf6 |
| 6 | 乌d3 | e6 |
| 7 | Q1f3 | Qd6 |
| 8 | $0-0$ |  |

One of the first famous clashes between the twelfth and the thirteenth World Champions takes place on a reserve field．The main continuation is 8 显e2．

| 8 | $\ldots$ | h6 |
| ---: | :--- | :--- |
| 9 | Qेe4 | Qxe4 |
| 10 | 是xe4 | $0-0$ |

As shown in the analysis，the plan with queenside castling can also be considered．

| 11 | c3！ | e5 |
| :---: | :---: | :---: |
| 12 | 是c2 | E88 |
| 13 | \＃e1 | exd4 |
| 14 | Exe8＋ | Wxe8 |
| 15 | 需xd4 | 栄e7 |
| 6 | 昗 4 | 包x4 |
| 17 | 豈xf4 | Q88 |
| 18 | E1 | Qe6 |
| 9 | Qd4 | Ed8 |

After 19．．．ひe8 White can maintain a slight advantage by 20 0xe6！？


| 20 | 14 | c5 |
| :---: | :---: | :---: |
| 21 | Ee3 | 遃d |

## 22 xe6



22 ．．．fxe6？！
White＇s symbolic advantage now assumes real proportions，and it is instructive to follow the World Cham－ pion＇s technique in capitalising on it． After the natural 22．．．©xe6 23 We4 Df8 Black would have maintained the status quo．

| 23 | Wiv4 | 䒼d2 |
| :---: | :---: | :---: |
| 24 | 國b3 | coteh8 |
| 25 | Ee2 | Wivid6 |
| 26 | g3 | $a 6$ |
| 27 | ${ }_{\text {\％}}{ }^{\text {g }}$ | ㅍ8 |
| 28 | －${ }^{\text {e }}$ | E．7 |
| 29 | ¢f3 | Ed7 |
| 30 | 黄55 | We7 |
| 31 | We5 |  |

The key to Black＇s position is now apparent－it is the f7 square，and by subtle manoeuvring Kasparov has added a spatial advantage to his positional one．The invasion on f 7 is yet to come．

31
피 8
32 a4 b5
33 営e4 c7

34 シ̈f4 c5
35 学 3 UTd6
36 axb5 axb5
37 玉f7 Eb8
38 घa7 b4
39 全c2 bxc3
40 bxc3 ele5
41 －${ }^{[17}$
First 41 c 4 ！？is also useful．

| 41 |  | Qh7 |
| :---: | :---: | :---: |
| 42 | viv9 | \＄g8 |
| 43 | Ee7 | Q18 |
| 44 |  | c4 |
| 45 | 國e4 | ¢ ${ }_{6} \mathrm{~h} 8$ |
| 46 | 且c6！ | Qh7 |



## 47 壹 77

The decisive queen invasion．After re exchange of rooks the difference
in the strength of the minor pieces becomes more apparent in view of the e6 pawn．

| 47 | ．． | 088 |
| :---: | :---: | :---: |
| 48 | E88 | Exe8 |
| 49 | \＆xe8 | Q17 |
| 50 | ¢d7 | Qf6 |
| 51 | 真xe6 | h5 |
| 52 | 金xc4 | 㬊e4 |


憎c5！in view of the threat of 55
是g8＋Black is again forced to con－ cede space．

53 क्षn h
53 ．．．霝 f 3 is more active，although
 defence would have merely been prolonged．

Now，however，White combines threats to the enemy king with the advance of his c－pawn．

| 54 | 断6 |  |
| :---: | :---: | :---: |
| 55 | 澢e1 | Og4＋ |
| 56 | cig1 | 豈c6 |
| 57 | 显d3＋ | g6 |
| 58 | We7＋ | \％h6 |
| 59 | ¢e4 | 䒼b6 |
| 60 | W178＋ | \％h7 |
| 61 | 爱 $17+$ | ${ }_{6} \mathrm{~h} 6$ |
| 62 | c4 |  |
| 3 | c5 | 1－0 |

## 

| 1 | e4 | c6 |
| :--- | :--- | :--- |
| 2 | d4 | d5 |
| 3 | Qc3 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Qg5 | Qg66 |
| 6 | ＠d3 | e6 |
| 7 | Q1f3 | 是d6 |
| 8 | We2 |  |



White prepares queenside castling and takes control of the e5 square， restricting the possibility of Black freeing his queen＇s bishop by means of ．．．e6－e5．

$$
\begin{array}{lll}
8 & \ldots & \text { h6 } \\
9 & \ddot{Q} \mathbf{e n}^{2}
\end{array}
$$

Here the knight sacrifice no longer works： 9 －xe6？！fxe6 10 昷g6＋

 Ec8，and Black successfully evacuates his king（Arnason－Ostenstad，Torsh－ avn 1987）．
$9 \ldots$ ．．．Sxe4

## 10 龉xe4

After the capture on e4 with the queen Black is no longer able to carry out the freeing move ．．．e6－e5 and is obliged to switch to ．．．c6－c5．

10 定xe4 is harmless： $10 \ldots$ ．． V ． c 711合d2 b6 12 0－0－0 \＆ $\mathrm{e} 713 \mathrm{c} 40-0-0$ 14 具c3 \＃he8 15 \＃he1 包6 16 \＆c2 c5 with equal chances（Roiz－ Speelman，Oviedo 1992）．

$$
10 \ldots \text {... 边6 }
$$

The other fashionable continuation 10．．．$\frac{w}{6} \mathbf{c} 7$ is considered in Chapter 3.

Also deserving of a special mention is 10．．．c5，a move which Karpov， keenly seeking defensive resources， has recently employed several times：

（a） 11 是d2 $\mathrm{w} / \mathrm{c} 7$（weaker is $11 \ldots$

 Meduna，Trnava 1988） $120-0 \mathrm{c} 413$酉e2 ©f6，and after 14 wh4 itd7 15

 ．xb8 至xb8 21 宣f3 敌xb2 Black＇s stivity fully compensates for his ight material deficit（Z．Almasi－ arpov，Tilburg 1996）；
 ＇f8，Illescas－Karpov，Dos Hermanas 797，leads to a position considered in hapter 3，p．43），and now：
（b1） 12 宜b5＋ «c5 楼xc5（14．．．显xc5 15 包 $5 \pm$ ） 15 ．e3 豈c7 16 血d4 Ed8（Topalov－ arpov，Dos Hermanas 1997），and though in the end Black managed to sfend himself，White＇s chances look stter；
（b2） 12 wh4（a more natural move， actically ruling out the possibility of lack castling kingside in view of the reatened bishop sacrifice at h6） ？．．．cxd4（at the tournament in Dort－ und，1997，Karpov played 12．．．${ }^{\text {W．}}$ c7 ；ainst Ivanchuk，and although after
 xc5 16 ent he eventually gained a aw，his position was very dubious） ；㱏e1！宔d7 14 Qxd4（we must also ention the game Shabalov－Gulko， SA Ch 1996，where after 14 \＆d2
 e3 ${ }^{w}{ }^{\prime \prime} x d 418$ 是xd4 White obtained
 id Black was unable to cope with the sulting problems（Lautier－Karpov， iel 1997）－Game 8.

## 11 患e2

The aggressive 11 蒌 h 4 is also metimes played：
（a）attempts to simply－11．．．Was＋ r $11 \ldots$ ．． $0 \mathrm{~d} 512 \mathrm{w} \mathrm{wd} 8+\mathrm{md} 13 \mathrm{c} 3$
 Qe5 0－0 15 0－0－0 c5 16 g4 0f6 17 g5！give White the better ending （Hector－Hodgson，London 1991）；
（b） $11 \ldots$ e7！，when the threat of ．．．g7－g5 forced White to sacrifice a pawn by 12 e 5 （nothing is achieved by 12 © d 2 g 513 wh3 e5 or 12 是f4
 c3 㨫xe5＋ 15 血e3 b6（15．．．c5 16 0－0－0
 g5 with sharp play（Kamsky－Karpov， Dortmund 1993）－Game 9.


11
b6
Black mobilises his queenside， preparing for the possibility of removing his king there．After kingside castling he risks coming under an attack in view of the weakening h6，with the white g－pawn being assigned the role of a battering－ ram：

11．．．c5 12 dxc 5 俥xc5（12．．．宸a5＋！？
 （13．．．営b6 $140-0-0!?$ 是xf2 15 Ehf1 \＆c5 16 是 5 with a dangerous initiative for the pawn） $140-0-0$ ellc7
 Qe5 b4 18 g 5 hxg 519 Exg5 f5 20 Edg1土，Benjamin－Arkell，Reykjavik 1990） 15 g 4 e 5 （15．．． $\mathrm{Q}^{\mathrm{xg}} 416$ df1 $\left.\pm\right)$ 16 g 5 hxg 517 是xg5 e4！ 18 孟xe4

挙f4＋with a double－edged game （Smirin－Kharitonov，Svedlovsk 1987）．
 14 g 4 Qd5 15 g 5 Qf4 16 会xf4是xf4＋ 17 bl cxd4 18 Ëhg1 e5 19 gxh6 崖xh6 20 xe5 with the better chances for White（Malishauskas－Oll， Vilnius Zonal 1993）．

In this last variation Black can also consider a fashionable method of de－ fence，whereby he＇sacrifices＇castling for the sake of activity in the centre：

（a） 13 Qe5 c5！？ 14 是b5＋ 715 c3 是b7 $160-0$ Ehd8 $17 \mathrm{f4}$ De4 18
 （20．．．⿹f6？！ 21 Ug3土，Kamsky－ Anand，Dos Hermanas 1996） 21 cxd4 f5！ 22 蒋g6 是d5 with an equal game （Kasparov）；
 posing into variation 2．1．

$$
\begin{array}{lll}
12 & \text { 金d2 } & \text { 宜b7 } \\
13 & 0-0-0 &
\end{array}
$$

White can also consider the preparatory 13 ©e5 ${ }^{\mathbf{W} c} \mathrm{c} 7$（13．．．c5 14 dxc5 宜xc5 $15 \mathrm{f4} \pm$ ） 14 f 4 ！，deferring castling：
（a） $14 \ldots c 515 \mathrm{dxc} 5$（if 15 蜀b5＋？！
 $15 \ldots$ 昷xc5 $160-0-0$ and $15 \ldots$ 宜xe5 16 fxe5 0 d 717 cxb6 axb6 18 昷c3 favour White） $160-0-00017$ dibl

Efd8 18 \＃̈hel ${ }^{\text {Eac8 }} 19 \mathrm{~g} 4$ 宜xe5 20 fxe5 ©e4！ 21 昷c1！（White loses after

 22 al 23 c 3 ，and after the necessary prophylaxis it transpired that White＇s attack was the more dangerous（Tiviakov－Adams，Wijk aan Zee 1996）；
（b）14．．．0－0－0 15 0－0－0 c5 16 dxc5


 de8 24 \＃g3，and the dominating position of White＇s knight at e5 gives him the advantage（Leko－Bacrot， Erevan Olympiad 1996）；
（c）14．．．0－0 $150-0-0$ c5 16 \＃ hg 1 cxd4 17 g 4 with an attack．

$$
13 \text {... 遭c7 }
$$



The two sides have almost com－ pleted the mobilisation of their forces， although Black has not yet determined the position of his king．Here three practically equivalent continuations are encountered： 14 e5（2．1）， 14 Ehe1（2．2）and 14 宫b1（2．3）．
2.1 （1 e4 c6 2 d 4 d 53 ©c3 dxe4


 12 定d2 宜b7130－0－0 世／（c7）

## 14 Me5

White immediately occupies e5， nd if he should succeed in consol－ lating the position of his knight，he lay be able to develop an unpleasant iitiative．


For example：14．．．0－0－0 15 f4！c5
 519 h 3 h 420 皿a6！\＆xa6 21 壶xa6
 entralised knight，controlling the ＇eakened light squares in the black osition，gives him the advantage（De irmian－Spiridonov，Lugano 1989）．

$$
14 \ldots \text { c5 }
$$

An equally energetic reply．Black islodges the support from under the night and hopes to slip away with his ing via f 8 ．

$$
\begin{array}{lll}
15 & \text { 悬b5+ } \\
16 & \text { dxc5 }
\end{array}
$$

Maintaining the momentum．After 16 日f4 Ehd8 17 Ehe1 定d5 the game is level．

$$
16 \ldots \text { 渻xc5 }
$$

After 16．．．哑xe5？ 17 cxb6 㥪c5 18
 succumbs．
$17 \quad$ a3
Again a pseudo－sacrifice of the knight（17．．．${ }^{\text {wixe5x}}$ ？ 18 断xe5 宣xe5 19全b4＋）－it is important to detain the king in the centre．In the event of 17
 ©f8！ 20 c3 a6！ 21 皿d3 b5 （21．．．㿾c5！？ 22 㑒xc5＋㥪xc5 23 f 4 b 5 is also interesting） 22 bl b4 23 c4最c5 the king is safe and Black has adequate counterplay（Leko－Karpov， Dortmund 1995）．

The tactical 17 金 $\mathbf{c 6}$（17．．．是xc6？ 18定b4！）is parried by $17 \ldots$ ．．． 8 ！ 18
是c5 21 是xc5＋晋xc5（Leko）．


17 ．．．Vilic7
17．．．a5 weakens Black＇s queenside pawn pair： 18 是c3 ${ }^{\text {y }} \mathrm{hd}$（ 18 ．．．今d5

 Ivanchuk－Karpov，Monaco 1996） 19
 strong pressure for White（Anand－ Karpov，Monaco Blind 1996）．

$$
18 \text { 是f4 Dd5 }
$$

The reinforcement 18．．．Ehd8 is too
 a6 21 Exd6！Exd6 22 थc4 e5 23

 White wins a pawn，Ye Jiangchuan－ Schlosser，Groningen 1996） 20 Ëhd1 ditf8 21 bl with advantage to White -22 c4 followed by $0 \times 77$ is threat－ ened（Sutovsky－Nisipeanu，Columbia 1996）．

But in the recent game Istratescu－ Nisipeanu（Bucharest 1997）after 18．．．是d5！？ 19 c6＋（doubling rooks on the d－file should perhaps have been considered）19．．．ớgf8 20 定xd6＋
 h5（to prevent g2－g4）Black gained equal chances．

The eighth game of the Kamsky－ Karpov match（Elista 1996）now
 active piece play for White－cf． Game 10.
2.2 （1 e4 c6 2 d4 d5 3 Qc3 dxe4


 12 \＆d2 具b7 13 0－0－0 wiv7）

## 14 Ehe1

White calmly strengthens his position．


14 ．．．0－0－0
14．．．0－0 looks risky，but in Game 11 （Kamsky－Karpov，12th Match Game，Elista 1996）Black succeeded in parrying White＇s attack： 15 g 4 c 5 16 g 5 hxg 517 Qxg5 \＆f4！ 18 h 4 ？ Ead8！with a good game．Ftacnik recommends as better 18 dxc5 bxc5 19 Eg 1 ，and if $19 \ldots$ ．．\＆xh2 20 f 4 ！
 attack for White．

## 15 䀂a6 b5！

Forestalling White＇s possible activity associated with c2－c4 after
 although even here Black＇s defensive resources are quite adequate：
（a）17．．．⿹d5 18 c4 Qf4 19 楼f1 and White＇s chances are only slightly preferable（A．Sokolov－Karpov，Bel－ fort 1988）－Game 12；
（b）17．．．घhe8 18 §bl ©d7 19 c 4 e5 20 dxe5 0 xe5 and Black equalises （Kuczynski－Sapis，Polish Ch 1989）．

15．．．EHe8 16 De5 是xe5 17 dxe5 Qd5 18 \＆xb7＋UVb7 is more passive，and here in Woda－Sapis
（Polish Ch 1989）White could have maintained his initiative with 19 蒋g4！

> 16 宣xb7+ 家xb7
> 17 \&b1 \$28

And now：
18 Е． 1 Ёb8 19 c 4 bxc4 20 Ёxc4
 for Black（McDonald－Hodgson，Brit－ ish Ch 1990）；
宜d621 0 b3 0 d 5 with equal chances （Chandler－Adams，Blackpool 1990）．
2.3 （1 e4 c6 2 d 4 d 53 © 3 dxe4

 Qxe4 10 当xe4 0 f6 11 畨e2 b6 12 因d2 皿b7130－000 對c7）

## 14 obl



White is not in a hurry to disclose his plans，since it is not easy for Black to free himself．

14
0－0－0
Recently $14 . . . \Xi d 8$ ，whereby Black does not hurry with castling，has become fashionable．He can success－
fully oppose the plan of positional pressure：
（a） 15 c4 0－0，and now：
（a1） 16 g 4 ，when the open nature of the position allows Black counterplay： 16．．．自f4！ 17 Qe5 显xd2 18 易xd2（18

 with a complicated game（Z．Almasi）；
 White attacks with 17 g4 c5 18 Ehgl！，Z．Almasi－Adams，Groningen 1995，but $16 \ldots$ ．．．5 is possible－ 17 Ehel Efe8 18 dxc 5 愠xc5 19 De5， Aseev－Epishin，Russia 1997，and now Aseev suggests 19．．．
 an equal position） 17 e5（here too 17 g 4 is premature： $17 \ldots \mathrm{c} . \mathrm{c} 18$ Ehgl
 We4 g6！with a sound position for Black－Karpov）17．．．c5 18 dxc5
 double－edged game（Z．Almasi－ Karpov，Groningen 1995）；
（b） 15 Ehe1 0－0 16 Qe5（16 g4？！
 h4？c5Ғ，Adams－Speelman，New York 1995）16．．．c5 17 f 4 cxd 418 g 4⿹d5 19 g 5 hxg 520 wh5 f5 21 Qg 6 Qf6 22 誛xg5 Qh7 23 世h5 労f6 24 Eg1 ©e4 with equal chances（Kas－ parov－Epishin，Moscow 1995）；
（c）but after 15 Ëhg 1 ！（preparing an attack in the event of Black castling） $15 .$. c5 16 dxc5 栄xc5 17 a3 Black encounters serious difficulties：
（c1）17．．．0－0？！ 18 g 4 蒋 d 519 g 5 ！


gxf6 g6（if 20．．．${ }^{\text {wixf6 }}$ xf White attacks with 21 皿c3 e5 22 f 4 ！） 21 金xh6
 24 Exd1 ${ }^{\text {E }} 825 \mathrm{f} 3$ with an attack for White（Topalov－Ivanchuk，Las Pal－ mas 1996）；
敋720 0 d 4 ！with the better game for White（Timman－Leko，Groningen 1996）－Game 13.

A practically unexplored alterna－

 ©d5 20 g 5 h 521 包 0 f 4 with equal chances（Wolff－Orlov，USA Ch 1995）．

## 15 回a6

15 c 4 can be met by $15 \ldots \mathrm{c} 5$ ，al－ though here too after 16 是c3 White＇s chances are better：
（a）16．．．\＃he8 17 Ёhel ${ }^{5} \mathrm{~b} 818 \mathrm{~g} 3$皃a8 19 昷c2 a6 20 dxc5 昷xc5 21 Qe5（A．Sokolov－Spraggett，match （9），Saint John 1988）；
（b） $16 \ldots$ ．．．hg8 17 Ehel © 18盛c2 cxd4 19 Oxd4 a6 20 g 3 （Svidler－ Vyzhmanavin，Novgorod 1995）．

## 15

ㅍd7
Here（with the c－file already cleared for White＇s rook）15．．．b5？！is too weakening： 16 空xb7＋
 Ehc1 Ehc8 21 包 5 宣xe5 22 熿xe5
 and White＇s chances are better（Chan－ dler－Speelman，Hastings 1988／9）．

16 思xb7＋Wb7
17 Qe5
If $\mathbf{1 7}$ c4 营hd8 18 全c3 昷b8 19 Ehel c5 with equal chances（Kudrin－ Kamsky，New York 1989）．


Now after 17．．．今xe5 18 dxe5 ©g8 19 c 4 乌e7 20 昷c3 \＃nd8 21 Exd7
断d6 White has a significant advan－ tage in the ending（Thorsteinsson－ Kamsky，Reykjavik 1990）．


| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Qc3 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Qg5 | Ogf6 |
| 6 | 显d3 | e6 |
| 7 | Q1f3 | 國d6 |
| 8 | 当e2 | h6 |
| 9 | Qe4 | Qxe4 |
| 10 | Wily | c5 |

This basically thematic attack on the centre has the drawback that Black remains behind in development，and it is not easy for him to secure the position of his king．

11 0－0
066

## 12 省h4 cxd4

13 ジe1！
A useful developing move，putting the black king under＇X－ray＇（White gains the possibility of $9 \mathrm{~d} 4-\mathrm{f} 5$ ）．



15 ．．．
It would have been more natural to expect of Karpov his＇patent＇ 15．．．de7，but here this loses outright to 16 分5 5 ．

Since later Black＇s defence in－ volves trying to exchange queens，it would have been simpler to do this immediately by 15 ．．． w Wh 16 栄xh5
 （18．．．0－0－0 19 皿xa7 7 ？ is also interesting，threatening $20 \ldots$ exf5 as well as to cut off the bishop＇s retreat by 20．．．b6） 19 且f4 0－0－0 20 ©d6＋趄xd6 21 显xd6，and after 21．．．ec6 or 21．．． Ud $^{2}$ Black has an inferior but defensible ending．

Castling immediately $15 \ldots 0-0-0$ ？！

 17 Qb3 嘗a4 18 ＠d4 e5 19 曹f3 leaves his kingside irreparably weak－ ened．

## 16 是 4 是x4

16．．．e 5 can be met by the simple 17
 with an obvious advantage in the endgame．

> 17 断xf4 党c8 18 Qf3!

The main theme of White＇s strategy is occupation of e5．

18 ．．．气e7
19 数g3 b4
Or 19．．．9h5？ 20 Ee5！
20 公 5


20
g5？！
There was no justification for such an optimistic sortie．20．．．Ehg8，avoid－ ing weakening the kingside，was more solid．

## 21 c4！छhd8？！

If Black is going to suffer，then he might at least have some material in compensation：21．．．㥩xb2 22 玉abl

（not $24 . . .{ }^{\text {wirld }} \mathrm{d} 2$ ？or $24 . .$. twas？because
 27 鳥 and the attack continues（Lautier）．

## 22 hiv3 h5

This leads to loss of material．It was essential to return with $22 \ldots . . \pm \mathrm{m} 8$ ， although after 23 b3 White has a clear advantage．


The initiative is more important than a pawn； 24 lilixa7 b6 would have left Black with some hopes．


## 26 Dxf7！

By the threat of a discovered check （26．．．${ }^{6 x f 7} 27$ 昷g6＋）White exposes the enemy king．Black＇s attempt to buy him off by giving up the exchange proves fruitless．

| 26 |  | We5 |
| :---: | :---: | :---: |
| 27 | Qxd8 | Wxe3 |
| 28 | Exe3 | cexd8 |
| 29 | Exb7 | a5 |
| 30 | Ea7 | E．c5 |


| 31 | f4 | gxf3 |
| :---: | :---: | :---: |
| 32 | Exf3 | Se8 |
| 33 | シャ7 |  |
| 34 | Eh7 | 压8 |
| 35 | ¢12 | \％c8 |
| 36 | Eh8 | ¢d7 |

After 36．．． 88 White wins by 37 Exc7．

| 37 | \＄03 | e5 |
| :---: | :---: | :---: |
| 38 | 国2 | \＆96 |
| 39 | \＆xh5 | ¢ 15 |
| 40 | \＆ 22 | Qe6 |
| 41 | h4 | bc6 |
| 42 | $\underline{m}_{\text {¢ }} 6$ | d7 |
| 43 | h5 | 1－0 |

Game 9
Kamsky－Karpov
Dortmund 1993

| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Sc3 | dxe4 |
| 4 | 0 xe 4 | 0 d 7 |
| 5 | Qg5 | Ogf6 |
| 6 | Qd3 | e6 |
| 7 | ¢1f3 | 是d6 |
| 8 | 学e2 | h6 |
| 9 | Qe4 | Qxe4 |
| 10 | Wxe4 | Qf6 |
| 11 | U1744 | \％e7！ |

Nowadays the appearance of Kar－ pov＇s king at e7 is nothing unusual， but at the time this move created the impression of an exploding bomb．All the participants in the tournament left their games and gathered around the board where the future finalists of the FIDE World Championship in Elista were playing．


| 12 | Q 5 | 是x 5 |
| :---: | :---: | :---: |
| 13 | dxe5 | Wa5＋ |
| 14 | c3 | Wive5＋ |
| 15 | \＆${ }^{\text {2 }}$ | b6 |
| 16 | 0－0－0 | g5 |
| 17 | 常a4 | c5 |
| 18 | Ehe1 |  |

White has a strong initiative for the acrificed pawn，but Karpov is accus－ omed to defending such situations．

| 18 | $\ldots$ | 是d7 |
| :--- | :--- | :--- |
| 19 | ivis3 | Ehd8 |
| 20 | g3 |  |

If $20 \mathrm{f4}$ gxf4 21 塭d4 Black holds he position by $21 \ldots$ ．． V g 22 Ee5情h4．

| 20 |  | ＋ |
| :---: | :---: | :---: |
| 21 | 宔d4 | 宜8 |
| 22 | ¢b1 | ⑮ |

Karpov considers the strongest to
 Ub7 when the initiative passes to 3lack．Now，however，Kamsky finds 1 way of adding fuel to the fire．

## 23 f4！Ead8

## 24 昷c2

The outcome of the game is
decided to a certain extent on the d－ file，Black＇s control of which assists his king，as is seen in the following

 md4 and Black parries the threats （Karpov）．


| 24 |  | E5d6 |
| :---: | :---: | :---: |
| 25 | 是xf6＋ | \＄xf6 |
| 26 | fxg5＋ | hxg5 |
| 27 | Exd6 | Exd6 |
| 28 | c4 | ¢e7 |
| 29 | 㫧e3 | f6 |
| 30 | h4 | gxh4 |
| 31 | gxh4 | \％${ }^{\text {d／}}$ 7 |
| 32 | 党h6 | e5？ |

Activity on the d－file was more
 34 h5 wd 4 ，counterattacking（Kar－ pov）．Now，however，the h－pawn becomes very dangerous．

| 33 | h5 |
| :---: | :---: |
| 34 | Wh7＋ |
| 35 | h6 |

36 諒f5！
This is where the difference in the placing of the queens tells．In view of
the threat of the h－pawn＇s further advance，Black has to agree to their exchange．



38 臽66？
After 38 cis ！in view of the threat－ ened pin Black would have nothing better than $38 \ldots$ ．．． d 4 ，but then after 39显xd7 he would have to give up a

 to queen．Now，however，it comes under the firm control of the rook，and matters are decided by Black＇s pair of connected pawns．

| 38 | ． | $\#_{\text {¢ }} \mathbf{2}$ |
| :---: | :---: | :---: |
| 39 | h7 | Se7 |
| 40 | 围d3 | 皿e6 |
| 41 | Eg1 | $f 5$ |
| 42 | －g7＋ | \＄f6 |
| 43 | \＃xa7 | e4 |
| 44 | \＆ 2 | f4 |
| 45 | b3 | $f 3$ |
| 46 | 回d1 | 且5 |
| 47 | ¢ ${ }_{\text {¢ }}$ c 1 | 国xh7 |
| 48 | Eb7 | ¢e5 |

## 49 玉xb6 玉xa2 0－1

| Game 10 |
| :---: |
| Kamsky－Karpov |
| Match（8），Elista 1996 |


| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Qd2 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Qg5 | Qgf6 |
| 6 | ¢d3 | e6 |
| 7 | Q1f3 | 包d6 |
| 8 | 愛 2 | h6 |
| 9 | Qe4 | $0 \times 4$ |
| 10 | 曹xe4 | Qf6 |
| 11 | 新e2 | lic |

12 昷d2 b6
13 0－0－0 直b7
14 De5 c5
15 \＆b5＋e7
16 dxc5 we5
17 a3


The knight offer is a pseudo－
 19 全b4＋

|  |  |  |
| :---: | :---: | :---: |
|  |  |  |

As mentioned in the analysis，after 18．．． Exd6） 20 Ehdl © E 821 ©b1 White threatens 22 c 4 followed by $0 x f 7$ （Sutovsky－Nisipeanu，Columbia 1996）．

However，18．．．宣d5！？（Istratescu－ Nisipeanu，Bucharest 1997）is a possible improvement．

| 19 |
| :---: |
|  |  |

A subtle manoeuvre．White not only threatens to double rooks，but also eyes the weak c6 square．


## 22 玉c4

Continuing the battle for c6， whereas after the retreat of the bishop Black would have consolidated the position of his knight at d5 by 22．．．b5．

| 22 |  | Wlile7 |
| :---: | :---: | :---: |
| 23 | 2c6 | 回xc6 |
| 24 | 國xc6 | Ea 7 |
| 25 | 宣xd5 | exd5 |



Black has to agree to an isolated pawn，since if he interposes 25．．．䔰xg3？White too can interpose 26 是xe6！是xf2 27 凹f4 䒼e8 28国xf7！

| 26 | 国xd6 |  |
| :---: | :---: | :---: |
| 27 | Ed4 | b5 |
| 28 | 爱d3 |  |
| 29 | g3 |  |
| 30 | Ed1 | ªd7 |
| 31 | h4 | 島d6 |
| 32 | ［d2 |  |

One is unlikely to outplay Karpov with prophylaxis，and therefore the
 have been considered，with some initiative．

| 32 |  | Wivel＋ |
| :---: | :---: | :---: |
| 33 | \＄22 | W1世7 |
| 34 | W173 | 䒼e6 |
| 35 | $\underline{m e 2}^{\text {en }}$ | Ulite8 |
| 36 | d ${ }^{\text {d }}$ | Ec6 |
| 37 | ¢b1 | E．6 |
| 38 | Ee3 | 営c6 |
| 39 | ＊${ }^{\text {l }} \mathrm{d} 2$ | Exe3 |
| 40 | Ulitre3 |  |

Nothing is promised by 40 fxe3


| 40 |  |
| :---: | :---: |
| 41 | 省d2 |
| 42 | g4 |
| 43 | g5 |

44 ©
After the exchanges 44 gxh6 ${ }^{\text {manh }}$
 game is equal．

| 44 |  |
| :---: | :---: |
| 45 | c3 |
| 46 | Ef4 |
| 47 | gxh6 |



47 ．．．営e6！
48 嘗d4
If 48 hxg 7 White has to reckon with $48 \ldots \mathrm{~d} 4+49$ bl dxc3，when 50 Wivc3 fails to $50 \ldots . . \mathrm{d} 1+51 \mathrm{bc} 2$
 queen．

| 48 | $\ldots$ | 断xh6 |
| :---: | :---: | :---: |
| 49 | \＃f5 | 営e6 |
| 50 | ㅍe5 | 都d7 |
| 51 | \＄a1 | $f 6$ |
| 52 | Ee3 | Ec6 |
| 53 | h5 | Ec4 |
| 54 | U＇b6 | d4 |
| 55 | \＃d3 |  |
| 56 | Exd4 | Exd4 |
| 57 | cxd4 |  |


 have led to equality．

| 57 |  | 渻xf2 |
| :---: | :---: | :---: |
| 58 | We6＋ | ¢88 |
| 59 | willd ${ }^{\text {d }}$＋ | 它17 |
| 60 | Wild ${ }^{\text {d }}$ | \＄18 |
| 61 | 霅d6＋ | \％ 17 |
| 62 | Wivid ${ }^{\text {d }}$ |  |
|  | $1 / 2-1 / 2$ |  |



| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Qd2 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Vg5 | Ogf6 |
| 6 | 㿾d3 | e6 |
| 7 | Q13 | ¢ ${ }^{\text {d }} 6$ |
| 8 | 殏2 | h6 |
| 9 | De4 | $0 \times 4$ |
| 10 | 歯xe4 | Q16 |
| 11 | 撆e2 | 曾7 |
| 12 | \＆d2 | b6 |
| 13 | 0－0－0 | 国b7 |
| 14 | Ehel |  |

Kamsky switches to another of the three main alternatives．

14 0－0
This is considered risky，as White＇s attack has something to latch on to－ the h6 pawn．The main continuation is 14．．．0－0－0．

$$
\begin{array}{lll}
15 & \mathrm{~g} 4 & \mathrm{c} 5
\end{array}
$$

One is unlikely to find volunteers willing to play $15 . . .2 \times \mathrm{m} 4$ ？ 16 Eg 1 f 5 17 h 3 Df6 18 是xh6．

| 16 | g5 | hxg5 |
| :--- | :--- | :--- |
| 17 | Qxg5 | 里 $44!$ |
| 18 | h4？！ |  |

This natural move in fact reduces the potential of White＇s attack，as Black is able to make an energetic counterattack in the centre． 18 dxc 5 bxc5 19 Eg1！was stronger．

| 18 | $\ldots$ | ̈ad8！ |
| :--- | :--- | :--- |
| 19 | dxc5 | bxc5 |
| 20 | ＠e3 |  |

Now if 20 g 1 Black has 20 ．．．c4

 better chances．


20
A pretty move，indirectly attacking the h4 pawn，and if 21 h 5 Black was planning to seize the initiative by 21．．．当e5 22 至 1 c 4 ！

| 21 | $\underline{\underline{E l}}$ | 显x ${ }^{\text {＋}}$ |
| :---: | :---: | :---: |
| 22 | fxe3 | Exh4 |
| 23 | Edf1 | We5 |
| 24 | U1／1／2 | $\pm$ \＃h6 |

Karpov defends，but it was already the time to launch a counterattack： 24．．．玉h2！Now 25 wivf6？fails to
 Ed8 with the threat of $26 \ldots \Xi x d 3$ is unpleasant for White，while after 25
 pawn up in the endgame．

| 25 | \＃g3 | 寧4 |
| :---: | :---: | :---: |
| 26 | ${ }_{-m} \mathrm{fg} 1$ | g6 |
| 27 | Ef1 | dig |

27．．．Eh1 28 Exh1 逐xh1 came into zonsideration，with the better chances．

28 学xf6＋

White＇s attack has petered out，and he considers it best to go into a slightly inferior ending．

| 28 | ．．． | Wivf6 |
| :---: | :---: | :---: |
| 29 | Exf6 | Sxd3 |
| 30 | Exf7＋ | Exf7 |
| 31 | $0 \times 7$ | $\underline{m}_{\mathbf{h} 1+}$ |
| 32 | \＄d2 | 宔xc2 |
| 33 | Qd8 |  |



33 ．．．Eh2＋
33．．．真f5！ 34 e4 m h8！was stronger，

 has real winning chances（Vasyukov）．


In time trouble Karpov misses the superior 35．．．昷bl 36 㗐f3＋ 37 \＃f1 是e4！ 38 ©xc5 $\Xi \mathrm{c} 2+39$ b4 Exb2＋（Vasyukov）．

| 36 | Qxc5 | Ec2＋ |
| :---: | :---: | :---: |
| 37 | did4 | －d2＋ |
| 38 | 鄎3 | Ec2＋ |
| 39 | ¢ ${ }_{\text {d }}$ | e5＋ |
| 40 | ¢ ${ }_{\text {g }}$ d5 | －${ }^{\text {d }}$＋ |
| 41 | ¢ ¢ 4 | Ec2＋ |
| 42 | ¢ ${ }_{6}$ d5 | Ed2＋ |

## 43 g． 45 <br> 44 e4！

This move，restricting the bishop， saves the game，since the win of the
 merely turns out to be an exchange－ 46 Eg4！

| 44 |  | 皿c8 |
| :---: | :---: | :---: |
| 45 | ¢c3！ | Ed1 |
| 46 | －183＋ | ¢ 7 |
| 47 | Ed3 | g4 |
| 48 | Eg3 | dif6 |
| 49 | 栍！ | Ec1＋ |
| 50 | bd2 | Ea1 |
| 51 | Qxg4＋ | 皿xg |
| 52 | Exg4 | Exa2 |
| 53 | \％${ }^{\text {c }}$ | Ea4 |
| 54 | b4 | $1 / 2-1 / 2$ |

Game 12
A．Sokolov－Karpov Belfort 1988

| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Qd2 | dxe4 |
| 4 | Oxe4 | 4d7 |
| 5 | Qg5 | Ogf6 |
| 6 | \＆${ }^{\text {d }}$ | e6 |
| 7 | 0113 | 全d6 |
| 8 | We2 | h6 |
| 9 | Qe4 | Qxe4 |
| 10 | 雒xe4 | Qf6 |
| 11 | We2 | b6 |
| 12 | 國d2 | 是b7 |
| 13 | 0－0－0 | We7 |
| 14 | \＃hel | 0－0－0 |
| 15 | 害 16 |  |

15 c4 is considered more prom－ ising．


15 ．．．苗xa6
Here $15 \ldots \mathrm{~b} 5$ is better，hindering White＇s play with c2－c4．

16 晋xa6＋b8
17 誛 2 d5
18 c4 勾4
19 当f1 Dg6
This retreat is forced，as 19．．．g5 20 g3 g4 21 를 gxf 322 皿xf4！leads to an advantage for White．

20 g3
宜 7
21 h4 h5
22 昔e2 ${ }^{-1} \mathrm{~d} 7$
23 回g5 苗f6
24 シd2 Ehd8
25 Eed1 臸b7
26 क्टb1
27 a3 学a6
$27 . . . b 528$ cxb5 㥩xb5 29 㥩e4 has its drawbacks in the form of the weak c6 pawn，but now all Black＇s kingside pawns are weak，and the one at h5 is virtually doomed．

$$
\begin{array}{lll}
28 & \text { 悬xf6 } & \text { gxf6 } \\
29 & \text { Qel }
\end{array}
$$

Preparing ．．．b6－b5，which was not good immediately because of 30 d 5 ．

| 30 | Oc2 | b5 |
| :--- | :--- | :--- |
| 31 | Qb4 | Ulib7 |



32 d5！
This breakthrough gives the game a lew turn！

```
32
cxd5
```

White has the advantage after both 12．．．c5 33 dxe6 $\Xi x d 234$ モxd2 $\Xi x d 2$

 i2．．．exd5 33 cxd5 Qxd5 34 Qxd5 ：xd5 35 登d4（Sokolov）．

$$
33 \text { cxb5 छc8? }
$$

Now White wins a pawn for free， iut also after 33．．．＠g6 34 a4 the h5 lawn causes concern．

| 34 | 迷xh5 | Qg6 |
| :---: | :---: | :---: |
| 35 | We2 |  |
| 36 | b3 | Exdc7 |
| 37 | \＃c2 | Exc2 |
| 38 | Oxc2 | $a 6$ |
| 39 | Qd4 | axb5 |
| 40 | Qxb | \％${ }^{\text {ck }}$ |
| 41 | a4 | We5 |
| 42 |  | Q13 |
| 43 | 謈c1 | Wivel＋ |
| 44 | Exc1 | \＃88 |

As shown by Sokolov，Black could have regained the pawn by $44 \ldots$ ．．．d2＋
 ©c2 0 c 5 ，but only at the cost of allowing the h－pawn to advance－ 48 h5 §d7 49 h6 ©f8 50 ＠d6，and the 77 pawn is lost．

| 45 | $\Xi c 7$ | $d 4$ |
| :--- | :--- | :--- |
| 46 | $\Xi \times f 7$ | $d 3$ |
| 47 | 玉c1 | $d 2+$ |
| 48 | $\vdots d 1$ | $\Xi d 3$ |



Black has done everything possible，but the pawn has been firmly blockaded，and if necessary White＇s rook can control it from the rear．

| 49 | Qc7＋ | 8 |
| :---: | :---: | :---: |
| 50 | Qa6＋ | 88 |
| 51 | Qc7＋ | \＄b8 |
| 52 | Qxe6 | Exb3 |
| 53 | E18＋ | \％a7 |
| 54 | $\underline{\underline{m}}^{\text {d }}$ | Eb1＋ |
| 55 | ¢e2 | Ee1＋ |
| 56 | dxf3 | d1 |
| 57 | Exd1 | Ex |

Despite winning the exchange，the ending is hopeless for Black．

58 あff


| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Qd2 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Q 25 | Dgf6 |
| 6 | 䒠d3 | e6 |
| 7 | Q1f3 | 回d6 |
| 8 | 㓎e2 | h6 |
| 9 | Qe4 | Qxe4 |
| 10 | Wxe4 | Df6 |
| 11 | 数e2 | b6 |
| 12 | 显d2 | 宣b7 |
| 13 | 0－0－0 | 沙c7 |
| 14 | gibl | \＃d8 |

In recent times this move has be－ come fashionable，as after $14 \ldots 0-0-0$ 15 最a6 White is guaranteed a slight but enduring advantage．


15 Eng1！
Deterring Black from castling king－ side．

| 15 | $\ldots$ | $c 5$ |
| :--- | :--- | :--- |
| 16 | dxc5 | liwive5 |
| 17 | a3 | a5 |

In the game Topalov－Ivanchuk（Las Palmas 1996）Black risked castling， but after 17．．．0－0？！ 18 g 4 terd5 19 g 5 Uliff3 20 gxf6 he ended up in a difficult position．

| 18 | 显e3 |
| :---: | :---: |
| 19 | ¢ b5 $^{+}$ |
| 20 | Od4！ |



20是xh2？
Over－optimistic，but White also has he advantage after 20．．．莤e5 21 f 4 ．

21 ©f5＋©
22 Exd8＋楼xd8
23 モd1 䒼c7
24 园d4！
Now all of White＇s pieces join the tttack，and he is also threatening to iut off the retreat of the black bishop it h2．

$$
24 \text {... e5 }
$$

If $24 \ldots$ ．．exf5 there follows 25 ©xf6



25 是xb6！紧xb6

27 壹c4！
After this diverting move there ollows a decisive infiltration by the ook．


27 ．．．至b8

29 至xb7 览xb7

31 当c8＋Qe8
32 0．55 15
33 ©xe7 ${ }^{51}$
34 Wlyt 1－0

## 3：10．．．槽c7



A fashionable move．By devel－ oping his queen at this natural post， Black prepares ．．．c6－c5．However， here he has to reckon with w 4 ．

White＇s main replies are $11 \mathrm{w} / \mathrm{g} 4$ （3．1）， 11 具d2（3．2）and $110-0$（3．3）．
3.1 （1 e4 c6 2 d4 d5 3 ©c3 dxe4





The most critical move．By attacking the g 7 pawn，White prevents Black from castling，but at the same time his queen is insecurely placed．

```
11 ... f8
```

11．．．g5？！is a risky alternative： 12

（a）13．．．＠f8？！ 14 Qe4 \＆g7（after 14．．．f5？！both $150-0$ and 15 wh5＋ favour White） $150-0$ ！国xd4 16是e3！，and the weakening of Black＇s kingside causes him problems （Kasparov－Kamsky，Linares 1994）－ Game 14；
（b）13．．．g4！？（the immediate $13 .$. c5！？is also possible） 14 we3（14
 leads to a draw by repetition）
愠xd2 cxd4 $180-0-0$ with an unclear position（Frolov－Ponomariov，Kiev 1997）．

$$
12 \quad 0-0 \quad c 5
$$

Here the topical continuations are $13 \Xi^{\mathrm{E}} 1$（3．11）and 13 c 3 （3．12）．

After 13 b3 e5 Black gains good counterplay （Gelfand－Speelman， Munich 1992）－Game 15.
3.11 （1 e4 c6 2 d 4 d 53 Qc3 dxe4


 $120-0 \mathrm{c5}$ ）

## 13 ■e1



White intensifies the piece pressure n the centre．

$$
13 \text {... b6 }
$$

Removing the central pawn tension avours White：13．．．c4 14 \＆f1 b5 15 14 b4 16 b3！c3 17 包 0 xe5 18 lxe5 皿e7 19 金e3 是b7 20 ㅍad1 g6 ！ 1 h4 h5 22 情f4 lecisive invasion by the rook（ De iirmian－Gulko，USA Ch 1994）．

$$
14 \text { b3 }
$$

If 14 De5？！Black sacrifices the xchange：14．．．cxd4！ 15 ＇紧f3（15

 favours Black，Forster－Khalifman， Bad Wörishofen 1996）15．．．\＆xe5 16

曹b7 21 览xb7显xb7戸，Khalifman） 19 we4 wive5 and gains good prospects （Khalifman－Speelman，Hastings 1995）．

| 14 | O． | Qf6 |
| :--- | :--- | :--- | :--- |
| 15 | Wh4 | 显b7 |

Or 16 \＆g5 是xf3（16．．．hxg5？ 17
 Exe6＋！） 17 显xf6 是c6 with a complicated game．


The chances are equal（Leko－ Adams，Dortmund 1996）．
3.12 （1 e4 c6 2 d4 d5 3 Qc3 dxe4


 $120-0 \mathrm{c} 5)$

## 13 c3



Since Black＇s plans include the fianchetto of his light－square bishop， White intends to exchange it，for which he reinforces his centre．

| 13 |  | b6 |
| :---: | :---: | :---: |
| 14 | Wh4 | 昷b7 |
| 15 | 昷 e 4 | 是x 4 |

Or 15．．．皿e716 皿g5！？さ．

```
16 衕xe4 配d8
17 Ee1!
```

It is important to intensify the pressure in the centre．

The alternatives are more passive：
 c4！＝（Z．Almasi－Palac，Vienna 1996）；

17 dxc5 ©xc5 18 we2 \＄e7 19 h3
 （Illescas－Karpov，Dos Hermanas 1997）．

$$
17 \ldots \text {... } \mathrm{Qff}_{6}
$$

17．．．cxd4 is risky： $180 x d 4$ ©xh2＋


| 18 | Wh4 |
| :---: | :---: |
| 19 | W＇r h ！ |
| 20 | dxc5 |

This is better than 20．．．exc5 21 （2）d4．

Z．Almasi－Speelman（Erevan OL 1996）now continued 21 dd2 h5 22 Mc4 \＆f4 23 g 3 血xcl 24 \＃axcl h4 25 E5！with the initiative for White．
3.2 （1 e4 c6 2 d4 d5 3 ©c3 dxe4




## 11 回d2

A useful developing move， preparing queenside castling．


11
This is the most critical reply，but 11．．．b6 has also been played：
（a） 12 䒼g 4 g 5 （or $12 \ldots$ ．．．${ }^{\text {df8 }} 130-0$
 UW4 © de7 17 Qe5 c5＝，Khalifman－ Epishin，Dos Hermanas 1993） 13 wh3

 with a good game for Black（Sion Castro－Karpov，Leon 1993）－Game 16；
（b） 12 c 4 \＆b7 $13 \mathrm{Wle2}$ c5 14 d 5 Qe5 15 dxe6 $0 x d 3+16$ 当xd3 0－0－0
 with the better game for White（Span－ genberg－Servat，Argentine Ch 1994）．

## 12 㟟g4

 Hid8 $150-0$ 显d7 16 \＃fe1 金c6 with equal chances（Wittmann－Podgaets， Moscow 1996）．

## 12 ．．．\＄18 <br> 13 0－0

$130-0-0 ?!$ is weaker on account of 13．．．c4 14 自e2 b5 15 تhe1 自b7， when Black stands better（Rogic－

Arlandi，Makarska 1996）．
13 䒼e4 is a loss of time：13．．．c4 14
 \＆b7 18 皿g2 貫d5 with equal chances （Ehlvest－Gulko，Novgorod 1995）．

13
．．． c4
If 13．．．e5？！there follows 14 dxc 5 Oxc5 15 （ff5！with the better game for White．

| 14 | 显e2 | b5 |
| :--- | :--- | :--- |
| 15 | a4 | g5 |

15．．．b4 can be met by 16 en． 16 湢h3


And now：
16．．．\＆g8？ 17 axb5 e5 18 里a5！，and White gained the advantage（Tiv－ iakov－Shabalov，Amsterdam 1996）；
 19 Od2 Qf6 20 些c3 exd4 with a complicated game（Tiviakov）．
3.3 （ 1 e 4 c 62 d 4 d 53 分 3 dxe4
 e6 7 Q1f3 皿d6 8 类e2 h6 9 Qe4



A new plan．White hopes to use his heavy pieces more productively．

$$
11 \text {... b6 }
$$

11．．．c5 12 光g4 d8 transposes into variation 3．1．

## 12 틀

If 12 wiv4 Black has the good reply
台c40－0－0！ 16 c 3 （16 घel！？）16．．．c5
 18 घfdl 0 f6！ $\bar{\mp}$ ，Topalov－Tukmakov，
 19 cxd4 ©f6 with a double－edged game（Tukmakov）．

| 12 | $\ldots$. | 最b7 |
| :--- | :--- | :--- |
| 13 | Wh4 | c5 |
| 14 | $\Delta g 5$ | Qf6 |

14．．．0－0 would also seem to be
 gxh6 17 当xh6 fails to $17 \ldots$ ．．．$x$ xh2＋ 18 didefl．

| 15 | dxc |
| :---: | :---: |
| 16 | Qe4 |
| 17 | 是x 4 |
| 18 | 敦xe4 |

If 18．．．モc8？！，as played in Z．Almasi－Lalic，Croatia 1996，White
could have gained an advantage by 19 W！
19 宣e3 㘳c7

The chances are equal．

| Game 14 |
| :---: |
| Kasparov－Kamsky |
| Linares 1994 |


| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Qd2 | dxe4 |
| 4 | Qxe4 | 0 d 7 |
| 5 | Qg5 | Qgf6 |
| 6 | \＆d3 | e6 |
| 7 | Q1f3 | ¢d6 |
| 8 | 类e2 | h6 |
| 9 | Qe4 | Oxe4 |
| 10 | ＊1／1xe4 | Wl｜c7 |
| 11 | V1194 |  |



11 ．．．g5？！
An unjustified weakening of the position，as the World Champion subtly emphasises．Here 11．．． 18 better．


 $18 \mathrm{Eg} \mathrm{E}^{\mathrm{V}} \mathrm{th} 2$ 。

13
囯 $88 ?$
Black sounds the retreat，yet 13．．．c5！？（or first 13．．．g4）was possible．

14 气e4 害g7
If $14 \ldots$ ．．．f5？！，then both $150-0$ fxe4？！

 favour White．

| 15 | $0-0!$ | 是xd4 |
| :--- | :--- | :--- |
| 16 | \＆e3 | 昷e5 |

If 16 ．．．血xb2 White sacrifices the exchange： 17 c3！\＆xal 18 Exal ${ }^{\text {Eg6 }}$ ， and develops a strong attack after 19

㥩e5 25 ㅇd4（Kasparov）．

17 Ead1 Of6
18 Oxf6＋皿x6


If $20 \ldots$ ．．． V e7 there is the pretty variation 21 是 5 ！ㅍxh7 22 ■d8＋！


| 21 | U＇97 | \＃f8 |
| :---: | :---: | :---: |
| 22 | $\underline{E}^{\text {d }} 3$ | 䢕d7 |
| 23 | \＆xg5 | 風x5 |
| 24 | wivg5 | ［1788 |
| 25 | We5 | 営e7 |
| 26 | Wilc 7 | \＆ 88 |
| 27 | W1195 |  |

Despite White＇s extra pawn，he has to need to go into an ending，as long $s$ the black king is insecure．
27 ．．．b6

28 臸e5 昷a6
29 皿 4 㗐c8
$30 \quad$ c4 Eg8
31 b3 金b7
32 嘼f1 血a8
33 c5！bxc5
34 Ed6 c4
35 bxc4 c5
36 是xa8 坒xa8
37 㹊xc5 ジb8
38 g3 棠b7
39 Uld4
40 1－0

Game 15
Gelfand－Speelman Munich 1992

| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Qd2 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Qg5 | Ogf6 |
| 6 | 昷d3 | e6 |
| 7 | 0113 | 回d6 |
| 8 | Wlie2 | h6 |
| 9 | Q 4 | Qxe4 |
| 10 | 䒼xe4 | ［1767 |
| 11 | 䒼g4 | ¢f8 |

12 0－0 c5
13 b3
Here 13 घel is more energetic．
13 ．．．e5
After 13．．．cxd4 14 Utivxd4 ©e5 15』b2 ©xf3＋ 16 gxf3＠xh2 17 dg2 the destruction of White＇s kingside is more than compensated for by his initiative（Speelman）．

14 dxc5
 is possible．

$$
\begin{array}{lll}
14 & \ldots & \text { Qxc5 } \\
15 & \text { \&f5 } & \text { h5 }
\end{array}
$$

 \＄g8＝is safer．

16 学h3 e6


## 17 灙h4

A loss of time，leading to a simplification of the position．More

 with the better chances for White （Speelman）．

| 17 |  |
| :---: | :---: |
| 18 | Wig3 |
| 19 | 回x4 |


| 20 | villh3 | g6 |
| :---: | :---: | :---: |
| 21 | 退x8 | Exc8 |
| 22 | c4 | \＄97 |
| 23 | 2d4 | 戒6 |
| 24 | Qb5 |  |



24
暟c5
峭xa2 27 Qd6 Ehf8 28 c5 定d4！ 29 Qxb7 Efe 8 ！is a reliable alternative （Speelman）．

| 25 | Ead1 | Ecd8 |
| :--- | :--- | :--- |
| 26 | Wif3 | Ehe8 |
| 27 | Exd8 | Exd8 |
| 28 | Wxb7 | Ed2 |
| 29 | Wf3 | $a 5$ |
| 30 | Uc3 | $1 / 2-1 / 2$ |


| Game 16 |
| :---: |
| Sion Castro－Karpov |
| Leon 1993 |


| 1 | e4 | c6 |
| :--- | :--- | :--- |
| 2 | d4 | d5 |
| 3 | Qd2 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Qg5 | Qgf6 |
| 6 | Qd3 | e6 |

7 － $1 \mathrm{f3}$ 昷d6
8 桄e2 h6
9 De4 位4
10 棠xe4 we7
11 刍d2 b6
11 ．．．c5 is more energetic．

| 12 | I＇g4 |
| :---: | :---: |
| 13 | Wh3 |


＇À la Kamsky＇in a superior ver－ sion！Now over the course of several moves the capture of the h6 pawn allows Black to develop an enduring
包6！

| 14 | g4 |  |
| :--- | :--- | :--- |
| 15 | $0-0-0$ | 昷b7 |

And here 15 wh6 is dangerous in view of $15 \ldots c 516$ Qxg5 $\boldsymbol{E x g} 5$ ！ 17寊xg5 是xh1 $180-0-0 \mathrm{c} 4$ with a clear advantage to Black（Karpov）．
15 ．．．0－0－0

16 至he1 昷f4
17 b1
Once again 17 䒼xh6 昷xd2＋ 18
 gives Black the initiative（Karpov）．

17


18 国c3？！
It was time for White to think of implifying： 18 \＆xf4 霊xf4 19 当g3 Uxg3 20 hxg 3 c 5 午．

$$
\begin{array}{llll}
18 & \ldots & b 8 \\
19 & \text { d5 }
\end{array}
$$



Initiating a series of moves typical
of a game between an amateur and a professional．

| 19 | $\ldots$ | cxd5！ |
| :---: | :---: | :---: |
| 20 | 요xh8 | Exh8 |
| 21 | Qd4 | $a 6$ |
| 22 | Qxe6 | fxe6 |
| 23 | Exe6 | Qe5！ |
| 24 | 显5 | Qc4 |
| 25 | Exh6 | Exh6 |
| 26 | ［14xh6 | Vle5 |
| 27 | 敉f8＋ | \％a7 |
| 28 | U1464 | －d2＋！ |
| 29 | ¢ | We2 |
| 30 | \＃g1 |  |
| 31 | Ed1 | We2 |
| 32 | $\underline{\underline{E}} \mathbf{1}$ | Wexh2 |
| 33 | Ed1 | vive2 |
| 34 | E\％ 1 | a5 |
| 35 | 粝c3 | d4 |
|  | 0－1 |  |

## 4：5．．．${ }^{\text {end }}$ df6

| 1 | e4 | c6 |
| :--- | :--- | :--- |
| 2 | d4 | d5 |
| 3 | Qc3 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Qg5 | Qdf6 |



This move is an attempt to refute 5 Qg5．With his unusual knight move Black tries to release his bishop to take up an active position．

As in the main variations，White＇s basic plans involve 6 显d3（4．1）， 6宣c4（4．2）and 6 © $1 \mathrm{f3}$（4．3）．
4.1 （1 e4 c6 2 d 4 d 53 ） 3 dxe4


## 6 目d3

With this move White does not prevent the active development of the black bishop．

$$
6 \ldots \text { 血g4 }
$$

6．．．h6 would appear to be possible， although it has hardly been studied： 7

Qxf7！？（the critical reply，since if 7 Q5f3 Black simplifies the position by 7．．．宜f5！8 气e5 自xd3 9 新xd3 e6 or 9．．．监d5 followed by ．．．Qd7）7．．．${ }^{\text {．}}$ xf7 8 Qf3．Shirazi－Burger（Saint John 1988）continued 8．．．g5 9 h4 g4 10 Qe5＋dg7 11 c 3 h 5 ？（11．．．皿e6 was essential） 12 迷d2 0 h 713 自xh7
 16 分xe7＋1－0．


## 7 Q 1 f 3 定h5

A practically forced loss of tempo， since if 7．．．e6（7．．．h6？loses to 8勾xf7！皿xf3 9 昷g6！） 8 h 3 （here 8 $0 \times 77$ ？does not work because of


 a slight but enduring advantage for White（Nunn－Christiansen，Szirak IZ 1987）．

$$
8 \text { c3 }
$$

Weaker is 8 h3？h6 9 Qe4 Qxe4
慆xd4，when White loses a pawn．

8
 106 Ee6（10 ©e4 是xf3 11 gxf


 instead of 16 \＆fl？we4＋！with ad－ vantage to Black（Riemersma－Van der Wiel，Dutch Ch 1987）， 16 d ${ }^{2}$ If3 17 wh maintains equality．

## 9 宸b3 类c7

9．．．h6 can be met by 10 wivb7 hxg5
 with the threats of 14 © b 5 and 14皿xg5．

## 10 Qe5 \＆d6 <br> 11 \＆ 4

Weaker is 11 Qc4 具7 （11．．．宣xh2？ 12 Exh2！$\pm$ ） 12 亿e5 ©d7
 d8 with equal chances（Van der Wiel－Karpov，Amsterdam 1988）．

> 11
> Q 7

11．．．（15？！ 12 昷g3 f6 13 （c4！ favours White．

$$
12 \text { 具g3 } 0-0
$$

The chances are equal（Van der Wiel）．
$4.2(1$ e4 c6 2 d 4 d 53 Qc3 dxe4
4 Qxe4 0 d 75 乌g5 乌df6)

## 6 血c4

This move forces Black to block the a2－g8 diagonal．

$$
\begin{array}{llll}
6 & \ldots & \text { e6 }
\end{array}
$$

Other ways of defending f 7 lead to difficulties：

 シel h6 10 Qe4 昷g4 11 a 4 （or 11 c 3 Qgf6 12 d5 with the initiative for White，Psakhis－Am．Rodriguez，Sochi 1988－Game 17）11．．．Dgf6 12 Qxf6＋

 White＇s two bishops give him a slight advantage（Spassky－Karpov，Belfort 1988）．
学b3 e6 10 Qe5 气d6 11 Qxg4
 （after 13．．．fxe6 14 Oxe6 㥩e7 15显xh6 gxh6 $160-0-0$ the threat of 17 Ewel puts the black king in danger） 14 是 4 Efe8＋ 15 fl and White is a pawn up（Benjamin－A．Fernandes， New York 1993）．

## 7 － 115

Also possible is 7 Qe2 c5（or 7．．．』d6 8 0－0 h6 9 Qf3 vilic7 10 （d3 $3 \pm$ ） $80-0 \mathrm{~h} 69$ Qf3 a6 10 a 4 cxd 4
 complicated game（De Firmian－ Karpov，Biel 1990）－Game 18.

$$
7 \ldots \text { h6 }
$$

## 8 Dh3

8 Qxf sufficient for an advantage：8．．． 8 xf 7 9 Qe5＋©e8 10 歯d3 $\sum \mathrm{e} 7110-0$ Qf5 12 c 3 空d6 13 日g6 \＄d7 14 Qxh8 wivh8 with equal chances （Sherzer－Hill，Mamaia 1991）．

| 8 |  | \＆d6 |
| :---: | :---: | :---: |
| 9 | 曹e2 | Qe7 |
| 10 | 全d2 |  |

Or 10 Of4 c5 11 dxc 5 䉾a5＋ 12

 （Arakhamia－Ledger，Hastings 1991／2）．

Hübner－Karpov（Belfort 1988）now continued 10．．．${ }^{\text {Wr c }}$ c 11 0－0－0 b5 12皿d3 a6 13 ジhe1 金b7 14 g 3 c 515 dxc5 $\quad 1 / \mathrm{xc5}$ ，and here White could have retained somewhat the better chances by 16 血f4！？

## 4.3 （1 e4 c6 2 d 4 d 53 c3 dxe4 4 Qxe4 ©d75 Og5 ©df6）

60113


With this natural move White prevents 6．．．h6？in view of 7 0xf7！
 9 皿c4＋Dd5 10 wig4＋

## 6 ．．．e6

Other possibilities must also be considered：

6．．．Sh6 7 c 3 g 68 皿c4 宜g790－0
包gf3 断c713 定b3 e6？！（13．．．b6き） 14
 Ecl！with a spatial advantage for White（Smirin－Smyslov，55th USSR Ch 1988）－Game 19.
 insufficient：7．．．显xf38 公xd8 血xd1

 $0-00-012$ 世＂e2 wiv7 13 c 4 b6 14 b3 Ead8 15 昷b2 and White＇s position is preferable（De Firmian－A．Fernandes， New York 1993）．

## 7 De5

In A．Sokolov－Spraggett（match（8）， Saint John 1988）White played 7 ＇wid3
 after 10 De4！Dxe4 11 䒼xe4 Qf5 12 $0-0-0$ he could have gained the advantage．However，even after
 11 省d $\mathrm{d}+$ ！he can transpose into a superior ending．

| 7 | $\cdots$ | Qh6 |
| :--- | :--- | :--- |
| 8 | 皿d3 | 是d6 |

 Qxf7 \＆b4＋！ 11 c3 シf8（11．．．全xc3＋ 12 bxc3 棤xc3＋ 13 今d2 监xd3 14
 13 cxb4 ${ }^{-x f 7} 14$ 㥩e2 and White＇s chances are better（Nunn）．

| $\begin{aligned} 9 & \text { c3 } \\ 10 & \text { We2 } \end{aligned}$ |  |
| :---: | :---: |
|  |  |

Also good is 10 包f3 0 f5 11 䒼e2 Qe7 12 Qg5 \＆xe5 13 dxe 5 分 714 f4 Qc5 15 恩c2 h6 16 䒼h5 with an attacking position（Watson－Pedersen， Herning 1991）．

10 ．．．c5
Or 10．．．0－0 11 Qgf3 ©f5 12 g 4 Qe7 13 h 4 with an attack．

$$
11 \text { 莤b5+ e7 }
$$

11．．．息d7？loses by force to 12
 $120-0$
White has the better chances （Nunn－Tal，Brussels 1988）－Game 20.

| Game 17 |
| :---: |
| Psakhis－Am．Rodriguez |
| Sochi 1988 |


| 1 | e4 | c6 |
| :--- | :--- | :--- |
| 2 | d4 | d5 |
| 3 | Qd2 | dxe4 |
| 4 | Qxe4 | 2d7 |
| 5 | Qg5 | Qdf6 |
| 6 | Qc4 | Qd5 |

$6 . . . e 6$ is sounder and more natural．
7 包 13
g6
8 0－0 宜g7

9 Ee1 h6
10 De4 空g4
11 c3 Qgf6

13 h3 是x 3 ？！
A few moves later Black comes to regret this exchange．Stronger was 13．．．皿f5 14 包 $5 \pm$ 。

| 14 | U．xf3 | $0-0$ |
| :--- | :--- | :--- |
| 15 | 最b3 | b6 |
| 16 | Qd3 | b5 |
| 17 | a4 | a6 |



## 18 昷f4！

A highly concrete move，based on the weakening of the a2－g8 diagonal， and in particular the g6 square．


Against 19．．．e6 Psakhis had pre－ pared a whole cascade of sacrifices： 20 Exe6！fxe6 21 定xe6＋！\＄h7 22
高h 25 we6．But this theme is not yet exhausted．

20 axb5 cxb5



## 22 分xg6！島d8

If 22．．． 23断d3＋g5 24 \＃e5＋．

## 23 モxa6 \＄g8

The knight is still taboo in view of a mating attack：23．．．\＄xg6 24 Ue4＋！
 g3＋．

| 24 | 05 | \＃ff8 |
| :---: | :---: | :---: |
| 25 | 4） 6 | Q d 5 |
| 26 | 単e2 | Ed6 |
| 27 | Wivb5 | E．88 |
| 28 | Qe5 | \＃88 |
| 29 | Wa4 | Exb2 |
| 30 | Exd6 | W1xd6 |
| 31 | Ec4 | 1－0 |


| Game 18 |
| :---: |
| De Firmian－Karpov |
| Biel 1990 |


| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Sd2 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Qg5 | Qdf6 |
| 6 | 回c4 | e6 |
| 7 | Q2 | c5 |
| 8 | 0－0 | h6 |
| 9 | Q13 | a6 |
| 10 | a4 | cxd4 |
| 11 | Qexd4 | 是d6 |
| 12 | 瑗e2 | Se7 |
| 13 | Q 5 | U1／67 |
| 14 | Qdf3 | 0－0 |
| 15 | b3 |  |

15 昷f4 can be met by $15 \ldots$ ．．Ded5 16 昷g3 b6 17 玉ad1 昷b7．A similar manoeuvre is also possible after 15 a5 －15．．． 4 ed5 16 c3 b5．

15 ．．．b6
16 昷b2 显b7
17 Ead1 Eed5
18 d4


18
b5！
The position is ripe for active measures．With this pawn sacrifice Karpov aims to take the initiative： 19


| 19 | 哑xd5 | 国xd5 |
| :---: | :---: | :---: |
| 20 | Qt 4 | 显 ${ }^{\text {7 }}$ |
| 21 | Qfe5 | 数b7 |
| 22 | Qxf6＋ | 是xf6 |
| 23 | Eg4 | ¢h8 |
| 24 | c4 | bxc4 |
| 25 | Dd7？ |  |

An unjustified loss of time． 25 bxc4定c6 26 a5 was essential．

| 25 |  | 回xb2 |
| :---: | :---: | :---: |
| 26 | 省xb2 | \＃g8 |
| 27 | \＃h4 |  |
| 28 | Qe5 | cxb3 |
| 29 | \＃e1 | Eac8 |
| 30 | Wlid2 | f5 |
| 31 | g4 | g5 |
| 32 | En3 | Ec2 |
|  | 0－1 |  |


| Game 19 |
| :---: |
| Smirin－Smyslov |
| 55th USSR Ch 1988 |


| 1 | e4 | $c 6$ |
| :--- | :--- | :--- |
| 2 | d4 | d5 |
| 3 | Qd2 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Qg5 | Qdf6 |
| 6 | Q1f3 | Qh6 |

Here $6 \ldots$ ．．．e6 is considered the main sontinuation，but in his later years smyslov does not think it advisable to mgage in theoretical discussions with roung players，and prefers paths that re little－explored．

| 7 | c3 | g6 |
| ---: | :--- | :--- |
| 8 | \＆c4 | ＠g7 |
| 9 | $0-0$ | $0-0$ |
| 10 | Ee1 | Qf5 |
| 11 | Qe5 | Qd5 |
| 12 | Qgf3 | Uc7 |
| 13 | 宜b3 | e6？！ |



Illogical．Black should have thought about developing his second bishop by 13．．．b6．Now White gains a great spatial advantage by force．

| 14 | c4 | Qf6 |
| :--- | :--- | :--- |
| 15 | g4 | Qe7 |
| 16 | ＠f4 | Uliv5 |

16．．．楌d8 was more circumspect．
17 モ゙c1！b5？！
And here $17 . . . c 5$ was more natural．
18 皿d2 曹d8
19 皿b4 bxc4
20 定xc4 5
21 空a3！
Sensibly，Smirin is not tempted by the win of a pawn by 21 昷xe7 l xe7 22 Exc6 Uwiv6，since with the exchange of his dark－square bishop the weakened dark squares in White＇s position would give Black more than sufficient compensation．

21宜 $\mathbf{a 6}$ ？


Black underestimates the threats posed by the white bishops on ad－ jacent diagonals．It is true that he was unable to block one of them by 21．．． 0 fd 5 on account of 22 \＆xd5 cxd5 23 4c6 0xc6 24 昷xf8，when he has no compensation for the ex－ change，but with the＇ugly＇ 21 ．．．是d7 he could have held on．

22 Qxf7 Exf7
23 是xe6 Ded5
24 Qe5 玉ą7
25 Exc6
The simple $250 \times \mathrm{xc} 6$ was also good enough to win．

| 25 |  |
| :---: | :---: |
| 26 | Exa6 |
| 27 | 國x7＋ |
| 8 | 歯f3 |

Game 20
Nunn－Tal
Brussels 1988

| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Qd2 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Qg5 | Qdf6 |
| 6 | Q1f3 | e6 |
| 7 | 包5 | Qh6 |
| 8 | \＆${ }^{\text {d }}$ | 景d6 |
| 9 | c3 | Wc7 |
| 10 | 榕e2 | c5 |
| 11 | 是b5＋ | cosme7 |

As mentioned in the analysis， 11．．．酉d7？loses to 12 分xd7 0 xd 713 dxc5 国xc5 14 Qxe6！

12 0－0 cxd4？！
 have been better．

| 13 | cxd4 | थिf5 |
| :--- | :--- | :--- |
| 14 | \＆e3！ | Qxe3 |
| 15 | fxe3？ |  |

White has a spatial advantage and
the more active pieces，but with this one move he makes the position ob－ scure．As shown by Nunn，he should have activated his queen： 15 tilye3





17 ．．．企xg5？
Suicidal，whereas after 17．．．a6！ 18

 £d7 23 g5 Еxh8 24 gxf6 + gxf6 Black had the chance to go into a sound enough ending（Nunn）．But＇on the way＇he could also have considered $22 \ldots \mathrm{~g} 5!$ ？ 23 h 4 ma 4 ，not losing hope of winning the errant knight．

18 壹a3＋${ }^{2}$ d8
19 モad1＋县d7
20 是xd7 1－0

## ＇ART II： 5 鬼c4 

| 1 | e4 | c6 |
| :--- | :--- | :--- |
| 2 | d4 | d5 |
| 3 | Qc3 | dxe4 |
| 4 | Qxe4 | Dd7 |
| 5 | 宜c4 |  |



An active development of this ishop，by which White retains a hoice of deploying it on the a2－g8 nd bl－h7 diagonals．

## 5

Qgf6
5．．．Ddf6 transposes after 6 Qg5 to a variation examined in the revious chapter．

$$
6 \text { Dg5 }
$$

The main continuation．Black annot get by without playing ．．．©b6， which removes his control of e5，and， n contrast to the variations examined a Chapters 1－4，the white knight aims $\jmath$ occupy this square，where it will be upported by the other knight．

But the modest exchange 6 xf6＋ $0 x f 6$ is also not so harmless．Now the developing 7 ©f3 leads to positions examined in Chapter 9 after 5 亿f3
 independent significance is 7 c 3 ，a continuation with which it is useful to be familiar．

（a） $7 \ldots$ ．．．＇！ 7 ，and now：
（a1） 8 h3 血f5 9 Qf3 e6 $100-0$
 g5 14 Qe5 气d5 15 a5 f6 16 Dd3 h5， and Black＇s action on the kingside proved more effective than his opponent＇s on the other side of the board（Short－Adams，Groningen WC 1997）；
（a2） 8 whb e6 9 Df3 是d6 1000 （ 10 ＠g 5 allows Black to seize the initiative： $10 \ldots$ ．．d7 11 0－0 ©e4！ 12 \＆ H 4 g 513 自g g 414 \＆xd6䒼xd6 15

モfe1 gxf3 16 Еxe4 0－0－0 17 g 3 h 5 戸， Ermenkov－Lago，Palma de Mallorca 1989）10．．．0－0 11 프e1 b6 12 是g5皿b7 13 a4 c5 14 是xf6 是xf3 with equal chances（Bellin－Ostenstad， Gausdal 1990）；
（a3） 8 覀 e 2 㑒g4 9 f 3 皿f5 10 g 4 ！定g6 11 f 4 宜e4 12 包3 莤d5（or 12．．．e6 13 0－0 鼻xf3 14 䒼xf3 昷d6 15 a4！©d5 16 会d2 h5 17 g 5 g 618 a 5 a 6 19 \＆d3！with a great spatial advan－ tage for White，Kostyra－Sapis，Poland 1990） 13 ggl h5 14 g 5 昷xc4 15选xc4 ©d5 16 De5 and White＇s chances are preferable（Iruzubieta－ F．Garcia，Spanish Ch 1991）；
（b）7．．．e6 8 另3 酉e7 $90-000$ （here Smyslov has tried 9．．．b5！？ 10

 with a double－edged game，Zhuko－ vitsky－Smyslov，37th USSR Ch 1969） 10 䒼e2 wiv7 11 显g5（11 De5 b6 12
 dxc5 簤xc5 16 Exd6 $\pm$ is also good， Wittmann－Danner，Graz 1991 11．．．c5
 13 Qe5 畒c7 14 嘗e4！$\pm$ ，Balashov－ Smagin，Voronezh 1987） 12 玉ad1， and here in Dimitrov－Guerra（Olot 1992），instead of $12 \ldots$ cxd4？！ 13 Exd4皿d7 14 De5 with advantage to White，Black should have played 12．．．b6 $\pm$ ；
（c）7．．．g6 8 亿f3 昷g790－00－010
嶿xf3 乌d5 13 宜g3 b5 14 今d3 e6 15
 Arkell，Ostende 1991）10．．．⿹d5 11

 Eadl．White＇s chances are preferable （J．Fernandez－Epishin，Logrono 1991）．

$$
6 \text {... e6 }
$$

Blocking the diagonal by 6 ．．． 0 d5 involves a delay in development and allows White to build up a persistent initiative： 7 包 $1 \mathrm{f} 3 \mathrm{h6}$（7．．．e6？！ 8 气e5 Qxe5 9 dxe5土） 8 Qe4 07 b 69 置b3 （also possible is 9 最d3 Qb4 10 昷 2选5 11 a3 \＆xe4 12 axb4 e6 13 c 3寔d6 $140-0$ will 15 包d2 昷f5 16 f 4 0－0 17 乌f3士，Rychagov－Meduna， Manila OL 1992）9．．．\＆f5 10 Qg3宜h7 $110-0$ e6 12 Qe5 乌d7 13 f 4 ！？ （also good is 13 c4 乌5f6 14 显f4 宜e7

 Stary Smokovec 1992）13．．．棤c7 14 c4
 Wexc2 h5 18 f5 with the better chances for White（Gazik－Meduna，Stary Smokovec 1992）．


## 7 坒e2

White prevents his knight from being driven away（7．．．h6？ 8 0xf7！） and takes control of e5．

Developing by 7 1f3 allows 3lack to drive back the other knight to 13，which assists his attack on the entre：7．．．h6 8 Qh3 b5 9 昷e2 c5 10 $1-0$ a6 11 a 4 b 412 乌f4 \＆d6 13 dxc 5
 nd Black＇s position is preferable Schmittdiel－Podgaets，Dortmund 993）．
7 Qe2 h6 8 Df3 has the same Irawbacks：


 Miladinovic－Markovic，Cetinje 1990） ）．．．湲c7 10 \＆c3 b5 11 是d3 b4 12
 15 U e 2 昷b7 16 昷d2，and Black tchieved $16 \ldots \mathrm{c} 5$ ，the main strategic dea of the variation（Simagin－ Smyslov（Moscow 1963）－Game 2；
（b）8．．．c5 9 0－0 0b6 10 是b5＋盇d7 11 a 4 a 612 昷xd7＋毎bxd7 13 34 cxd4 14 Qexd4 臽c5 with equal shances（Coupet－Spiridonov，Cannes 1992）．

7 ．．．Qb6
7．．． 軍e7？！（preparing queenside castling）was tried in the game Stein－ Flohr（Ukrainian Ch 1957）．After 8是d2 b6 9 0－0－0 \＆b7 10 © 1 f 3 h 6 （if 10．．．0－0－0 11 包 5 with a strong initiative），instead of 11 是b4！？c5！ with great complications，White could have retained a positional advantage by 11 等e4．


Now White＇s main replies are 8 \＆d3（Chapters 5 and 6）and 8 是b3 （Chapters 7 and 8 ）．

## 

| 1 | e4 | c6 |
| :--- | :--- | :--- |
| 2 | d4 | d5 |
| 3 | Qc3 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | \＆c4 | Qgf6 |
| 6 | Qg5 | e6 |
| 7 | Ule2 | Qb6 |
| 8 | Qd3 |  |



This bishop retreat has a tactical

 U1tg4 13 xf7 with a dangerous attack for White（Arnason－Helmers，Reyk－ javik 1982）．

$$
8 \text {... h6 }
$$

It is best to drive away the active knight as soon as possible．Risky is 8．．．c5？ 9 dxc 5 宣xc5 10 包 1 f 3 h 6 （or
 13 \％fl 台bd5 14 \＆g3 \＆d6 15 c 4 Db4 16 Dg4 $\pm$ ，Kupreichik－Tamme，




 （Rublevsky－Tataev，Azov 1991）．

9 － 553
9．．．血e7 10 血d2 Obd5 11 0－0－0 Qd7 is passive．However，if White tries to force matters by 12 e5，then
臽d7 15 勾 3 0－0－0 16 a 3 c 517 c 4 Qb6 18 \＆a5 全a4 Black equalises （Kupreichik－Smyslov，Moscow 1972）． More subtle is $12 \mathrm{a} 3!$ ，and after 13 c 4 White gains an enduring advantage．

## 10 dxc5

The main continuation．
The attempt to defend the pawn by 10 皿e3 allows Black to exchange this bishop：10．．．a6 11 c3 2bd5 12 Qe5断c7（or 12．．．cxd4 13 是xd4 Qf4 14
 \＆b7 17 Qf4士，Hellers－Rogers， Malme 1993；15．．．${ }^{\text {idd6 }} 16$ ggf3士 was essential） 13 Qgf3 b6 $140-0$ \＆d6 15 macl，and here in Hellers－Adorjan （Thessaloniki OL 1988）Black could have maintained the balance by 15．．．$勹 x$ xe3！ 16 fxe3 金b7 17 e4 0－0． Therefore 15 \＆d $2!\pm$ would have been more accurate．

After 10 \＆f4 the bishop again comes under attack by the knight： $10 \ldots$ Qbd5（if $10 \ldots . . c x d 4$ ？！ $11000-0$
 Qgf3 White has a dangerous

 comes into consideration，with the initiative for the pawn）13．．．）c3 14 bxc3 曹a3＋ 15 bl dxc3 16 是b5＋ Qd7 17 宣xc3 曹xc3 with equal chances（Gipslis－Marovic，Tallinn 1975）．

$$
10 \ldots \text {. . 自xc5 }
$$

The other main continuation 10．．． 2 bd7 is examined in Chapter 6.

11 包 5
White puts into effect the main idea of the $\Delta \mathrm{g} 5$ move．After $12 \triangleq \mathrm{gf} 3$ and kingside castling，in a quiet position he will be able to count on an endur－ ing initiative，based on the pressure of the knight at e5．

If 11 定d2，planning queenside castling，White has to reckon with counterplay on that side of the board：
（a）11．．．0－0 $120-0-0$ Da4！，with the idea of 13 昷xh6 $\quad 14$ we5情 $x$ b2＋，while after 13 是b5 定d7 14且xd7 Wd7（Kir．Georgiev－Adams， Groningen 1993）Black＇s chances are preferable，since 15 是xh6 WIW6 16
 rebounds on White；
（b）11．．．楼c7 120－0－00－0 13 Qe5

 18 Ob3 回d5 19 宵bl a5 20 g 4 allows White to get his attack in first， Oratovsky－Fridman，Israel 1993） 14

 Qfd5 20 Ef3 Exf4 0－1（A．Ivanov－ Karpov，Moscow 1992）．

11

$$
12 \text { Ogf3 }
$$

Black＇s main replies are 12．．．踖c7 （5．1）and 12．．． D $^{2} \mathbf{x} 5$（5．2）．
5.1 （1 e4 c6 2 d 4 d 53 Dc3 dxe4 4 ©xe4 ©d7 5 国c4 Qgf6 6 Og5
 c5 10 dxc5 血xc5 11 包 5 它bd 12 ©gf3）

$12 \ldots$ wiv7


Black fights for control of e5．
Here White＇s main plans are associated with $130-0$（5．11）and 13最f4（5．12），since the attack on his central knight prevents the plan with queenside castling： 13 \＆d2？© $x=514$
谏xe5 $0 \mathrm{~g} 4+$ ，and White loses a pawn （Suetin－Kholmov，Budapest 1976）．
5.11 （1 e4 c6 2 d4 d5 3 Dc3 dxe4


 12 Ogf3 wiv7）

13 0－0


13
0－0
It is important not to overdo the pressure on e5，since after 13．．．䀂d6？！ 14 Qc4 宜e7 15 Qd4！Black may not manage to castle，as $15 \ldots 0-0$ is met by the unpleasant 16 Df5！At the same time Qb5 is threatened，and if $15 . . . a 6$ there follows 16 we6！（this is where the weakening move ．．．h7－h6 tells）， while after 15．．．0c5 16 Db5 E b8 17 Edl White＇s pressure is too great （Gufeld－Bagirov，Tallinn 1981）－ Game 21.

## 14 モe1

White strengthens his control over e5．In the event of 14 \＆ $\mathbf{f} 4$ 具d6 it is easier for Black to attack the knight，
 Qxe5 Qd7！（weaker is 17．．．프 8 ？！ 18 Eael We7 19 f4士，Martin－Ledger，
 Wivb2，although after 20 mad 1 White has compensation for the pawn （Martin）．

Also insufficient for an advantage



Efd8 17 Qe5 最b5！with equal chances（A．Sokolov－Karpov，match （7），Linares 1987）．

$$
14 \text {... 是d6 }
$$

Exchanging a pair of knights does not ease Black＇s problems：14．．． Q xe5


 Qxf6＋曹xf6 24 皿e5 with advantage to White，who controls the important central squares（Sznapik－Spiridonov， Polanica Zdroj 1982）．

After 14．．．b6 15 ©xd7：
比xa8（or 17 当h4）17．．．宣b7 18 䒼xa7 Ea8 19 wa8＋with advantage to White；
（b）15．．．皿xd7 16 Qe5 旡c6（if

 c3 $\pm$ also comes into consideration） 17．．．${ }^{\text {U＇V }}$ xc6 18 是f4 and White retains the initiative（Ivanchuk－Karpov， Reykjavik 1991）－Game 22.

## 15 Qc4

15 是 $\mathbf{f 4}$ can be met by $15 \ldots$ ．． xe $^{2}$
 Qf6！also comes into consideration）

 with equal chances（Barlov－Radulov， Belgrade 1982）．
15 Öce5 血e7

Or 16 Qd4 ©c5 with equal chances （Minasian－Vyzhmanavin，Debrecen 1992）－Game 23.

Izeta－Karpov（Dos Hermanas 1993） now continued $16 \ldots . .0 \mathrm{c} 517$ 昷c4 a6

18 a3 b5 19 定a2 是b7 20 全e3 Oce4 21 ㅇd4 $\begin{aligned} \text { Ead } & 22 \mathrm{c} 3 \text { 요 } 5 \text { with equal }\end{aligned}$ chances．
5.12 （1 e4 c6 2 d4 d5 3 Dc3 dxe4

 c5 10 dxc5 定xc5 11 Qe5 包bd 7 12 Ogf3 霊c7）

13 昷 4


This practically forces Black to exchange his dark－square bishop， although White achieves this at the cost of losing the right to castle．

13


国b4＋
In the event of 13．．．9d6 14 昷g3！ （insufficient is 140000 Qd5 15 \＆g3

皿 $\mathrm{b} 4+1 / 2-1 / 2$ ，Chandler－Speelman，Lon－ don 1986）14．．．0－0 15 0－0－0 Qc5 16 \＄b1 シd8（16．．．乌d5 17 c 4 ！Qb4 18宜c2） 17 宜h4 血e7 18 g 4 Qd5 19显xe7 情xe7 20 宜c4 White＇s position is preferable（Stefansson－Vyzhman－ avin，Lucerne 1993）．

## 14 Od2

After 14 \＄f1 \＆d6 15 县g3 0－0 16 シd1 Oxe5 17 ©xe5 嘼d8 18 Qc4 \＆xg3 19 hxg 3 \＆ L 7 （in the mutual flank attacks after 19．．．b5？！ 20 Ee5 \＆b7 21 Eel b4 22 g 4 it is White who gets there first： $22 . . .{ }^{\text {m }} \mathrm{d} 423 \mathrm{~g} 5 \mathrm{hxg} 5$ 24 Og6 ©h7 25 モxh7 1－0，Popovic－ Kosic，Novi Sad 1992） 20 we5 घac8 the chances are equal（Timman－Kar－ pov，Amsterdam 1988）．

| 14 ．．．§xd2＋ |  |  |
| :---: | :---: | :---: |
| exd2 |  |  |
| 16 Ehd1 0d5 |  |  |

The active 16．．． 票b6 was tried in the 1993 FIDE World Championship Match，Timman－Karpov．It proved justified only after 17 © 4 ？！雷c5 18 ＊iv3 Qd5 $\overline{\text { F }}$（game 1），but after 17
 （game 3）White＇s position was pre－ ferable．

But then an improvement was
 ©xd3＋ 19 Exd3 b5！with equal chances（game 7）．

17．．． 47 ff can also be considered．
18 这xe5
18 we5 is stronger．

| 18 |  | 霛 |
| :---: | :---: | :---: |
| 19 | c1 | f6 |
| 20 | 国g | 显d7 |
| 21 | c4 | Qb4 |

If 21．．． $\mathbf{y a c 8}$ White gains the advantage by 22 宜c2！Qb6 23 b 3 ．

| 22 | 压b1 | ¢a4 |
| :---: | :---: | :---: |
| 23 | $\underline{\square}$ d2 | Ead8 |

The chances are equal（Topalov－ Adams，Belgrade 1995）．
5.2 （1 e4 c6 2 d4 d5 3 － 13 dxe4

 c5 10 dxc5 宣xc5 11 ゆe5 方bd7 12 Qgf3）
12 Öx 13 包


The exchange of knights makes things more difficult for Black，since it allows White strong piece pressure in the centre，enhancing his attacking chances．

$$
13 \ldots 000
$$

Here 13．．． w c7 allows White to gain the advantage of the two bishops in an open position．This is especially ap－ preciable in an ending，since he has the possibility of creating an outside passed pawn on the queenside： 14显b5＋！鼻d7（if 14．．．9d7 there follows 15 色f4，not fearing $15 \ldots$ ．．． $44+$ in view of the possible typical combin－ ation with the sacrifice of both rooks： 16 c 3 ！亚xc3＋ 17 bxc 3 监xc3＋ 18
 and White wins） $15 \quad 0-0 \quad 0-0$
 into consideration） 16 0xd7 $0 \times x \mathrm{x} 717$ c3 and White＇s chances are preferable （Blatny－Adams，Adelaide 1988）－ Game 24.

## 14 宣d2

Preparing the option of castling on both sides．If $\mathbf{1 4} 0-0$ Black has the good reply 14 ．．．b6！：
（a） 15 数f3 䒼c7 16 是f4 昷b7 17
崖b7 with an equal game（Hübner－ Lobron，Biel 1986）；
（b） 15 Id1 we7（also possible is
 with a complicated game） $16 \mathrm{b4}$ 目d6

 تfd8 19 c4 a5 20 b5 $\begin{aligned} \text { 玉ac8 }\end{aligned}$ and the chances are again equal（Filip）．

## 14 ．．．临d5

Here both ways of castling are possible： $150-0-0$（5．21）and $150-0$ （5．22），although they both involve a pawn sacrifice．

If White avoids castling with $15 \mathbf{f 4}$
 Eg1 $\mathrm{Efd}_{\mathrm{fd}} 19 \mathrm{~g} 4$ De4 Black gains equal chances（Tarjan－Rogoff，USA 1985）．
5.21 （1 e4 c6 2 d4 d5 3 Dc3 dxe4

 c5 10 dxc5 定xc5 11 包 5 包 17 12 －gi3 Qxe5 13 Qxe5 0－0 14

$150-0$


15 ．．．苗d4
Or 15．．．b5 16 cobh1 昷b7 $17 \mathrm{f4} 4$ 18 a3 a5 19 axb4 axb4 20 ¥ad1 ¥ad8， and here in Mestel－Speelman（Bath 1987）White could have begun an attack with 21 趿e1！学a2 22 昷h4 \＆e7 23 f 5 ．

## 16 昷 4


 20 皿 5 with a strong initiative for the pawn．

## 16 ．．．全xb2

17 玉ab1！
This is stronger than 17 Ead1
 （20．．．皿a6！？ 21 【g3 ©e8！$\overline{\text { ¢ }}$ is also good） 21 Еg3 シad8！ 22 h3 シffe8！ 23定c2 diff，when Black defends successfully（Khalifman－Tukmakov， 54th USSR Ch 1987）．

$$
17 \text {... 配d4 }
$$

17．．．是xe5？is weak： 18 是xe5 0 d 7
 attack．

Shterengas－Sokolin（USSR 1987） now continued 18 c4
 with 3 ！with an attack for White．
5.22 （1 e4 c6 2 d 4 d 53 Qc3 dxe4

 c5 10 dxc5 血xc5 11 We5 旬bd 12 Qgf3 ©xe5 13 Qxe5 0－0 14


$$
15 \quad 0-0-0
$$



A double－edged plan，which has hitherto been insufficiently explored by the top players．

| 15 | $\ldots$ | wivex |
| :--- | :--- | :--- |
| 16 | c3 | b5 |

In Gaprindashvili－Zaitseva（Tbilisi 1979）Black played 16．．．wa1＋？ 17
 20 错f b5 21 显xh6 b4 22 显xg7 and lost．

Also inadequate is 16．．．莤a3 17醍e3 情a1＋ 18 \＆b1，when White＇s attack is more of a reality．

## 17 显b1！

This is stronger than 17 宣xh6 皿b7 （17．．．gxh6？loses after 18 䒼f3 b4 19
 Bielchik－Sabolshi，Kikinda 1983） 18



 Wal，forcing a repetition of position （Chandler－Speelman，Brighton 1984）；
（b） 22 프 2 －Game 25 （Adorjan－ Flesch，Hungarian Ch 1975）．

## 17 <br> 情 $\mathbf{a}$

Including the queen in the defence in the event of 18 党d3 thth！ 19 h 3是b7 20 亿d7 \＃fd8 21 0xf6＋䒼xf6， when Black＇s chances are preferable （Reimann－Oll，Tallinn 1986）．

If 17．．． w ： 1 al there naturally follows 18 皿xh6！

| 18 | 世ff3！ | Od5 |
| :--- | :--- | :--- |
| 19 | Wg3 | $\$ h 8$ |
| 20 | Ehe1！ | b4 |

20．．．Df6？loses to 21 \＆xh6 gxh6
 1－0（Diaz－Sieiro，Camaguey 1987）．

## 21 Ee4！自e7

Not 21．．．皿b7？on account of 22显xh6 gxh6 23 － H 4 ．

22 Еg4 g5
Or 22．．．显f6 23 嚐 d 3 ！

## 23 h4！

White has a strong attack（Gug－ mundsson－Torkelsson，corr．1992）．

| Game 21 |
| :---: |
| Gufeld－Bagirov |
| Tallinn 1981 |


| 1 | e4 | c6 |
| :--- | :--- | :--- |
| 2 | $d 4$ | d5 |
| 3 | Dd2 | dxe4 |


| 4 | Qxe4 | 20d7 |
| :---: | :---: | :---: |
| 5 | \＆c4 | Off6 |
| 6 | Qg5 | e6 |
| 7 | 営e2 | Ob6 |
| 8 | 回d3 | h6 |
| 9 | 953 | c5 |
| 10 | dxc5 | 国xc5 |
| 11 | Qe5 | Qbd7 |
| 12 | Ogf3 | Wlill |
| 13 | 0－0 |  |



13 ．．．龟d6？
An imperceptible inaccuracy，the drawbacks of which were disclosed in this game． $13 \ldots 0-0$ is the main continuation．

| 14 | $0 \cdot 4$ | 金 ${ }^{\text {7 }}$ |
| :---: | :---: | :---: |
| 15 | Od4！ | $0 \cdot 5$ |
| 16 | 2 D 5 | W168 |

After 16．．．． W d8 17 Ed1！a knight nevertheless penetrates to d6： 17．．．0xd3 18 Exd3 ©d5 19 包d6＋！国xd6 20 Exd5，securing White the advantage．

| 17 | ${ }^{ \pm} \mathrm{d} 1$ | ¢ ${ }^{\text {d }} 7$ |
| :---: | :---: | :---: |
| 18 | a4！ | a6 |
| 19 | Qd4 | 比c7 |
| 20 | Qe5！ |  |



The knight has triumphantly returned to e5－White＇s positional advantage is obvious．

| 20 |  | Qxd3 |
| :---: | :---: | :---: |
| 21 | Exd3 | E．d8 |
| 22 | ¢f4 | We5 |
| 23 | Ead1 | Qd5 |
| 24 | Wh5！ |  |

Preventing $24 \ldots 0-0$ ，when there follows 25 定xh6！Df6 26 wivg ©e8 27 断g3，with an attack and an extra pawn for White．

| 24 |  |  |
| :---: | :---: | :---: |
| 25 | W／1／3 | h7 |
| 26 | 回g3 | c8 |
| 27 | c3！ | 5 |

Preventing b2－b4，which was possible after 27．．．ゆf6 28 b4！将d5 29 Qdc6 with advantage to White．But now he is able to make a decisive invasion at b5．

| 28 | Qb5 | g5 |
| :---: | :---: | :---: |
| 29 | c4 | 04 |
| 30 | Exd8＋ | 是xd8 |
| 31 | 国x4 | gxf4 |
| 2 |  | 昷b6 |
| 3 | Qd6＋ | 1－0 |


| Game 22 <br> Ivanchuk－Karpov <br> Reykjavik |  |  |
| :---: | :---: | :---: |
| 1991 |  |  |



14 ．．．b6
$14 \ldots$ ．．．d6 is more active．

| 15 | Qxd7 | ¢ |
| :---: | :---: | :---: |
| 16 | De5 | ¢f6 |
| 7 | Qxc6 | 省xc |
| 8 | 皿f4 | $\underline{\underline{E}}$ |

Black can consider 18．．．ᄋb4 19 c3
 d－file： 21 皿e5 ${ }^{\text {E }}$ ad8（Karpov）．

| 19 | Ead1 | \＆${ }^{\text {d }} \mathbf{d}$ |
| :---: | :---: | :---: |
| 20 | 回d2 | U1／17 |
| 21 | g3 |  |

21．．．是e7！？ 22 \＆c3（1） 523 皿c4 E 5 was more subtle（Karpov）．

22 a3 昷e7


## 23 定 3

White has a classic advantage，first formulated by Steinitz－a pawn majority on the queenside and the possibility of creating there an outside passed pawn．Therefore in the spirit of the position was 23 c 4 ！wa4（or

 \＆ f 1 with the idea of continuing b2－b3 and $\& \mathrm{~b} 2$ ，when White＇s chances are preferable．

| 23 |  |  |
| :---: | :---: | :---: |
| 24 國e5 是d6 |  |  |
| 25 通c3 |  |  |

Insufficient is 25 气xf6 gxf6 26

 Exd3！with equal chances（Karpov）．
25
\＆e7
26 定c4

Here too White could have tried to use his queenside pawn majority： 26
 29 c 4 ．

| 26 | ．．． | 曹c6 |
| :---: | :---: | :---: |
| 27 | ［d3 | Exd3 |
| 28 | 显xd3 | 島8 |
| 29 | ${ }^{ \pm} \mathrm{d} 1$ | Ed5 |
| 30 | Wf3 | b5 |



Black has finally managed to equalise．

| 31 | Ee1 | 数 |
| :---: | :---: | :---: |
| 32 | 茜5 | 皿8！ |
| 33 | 现x5 | Qxd5 |
| 34 | 嗗e4 | f5 |
| 35 | ）${ }^{1 / 1} \mathrm{~d} 4$ | 96 |
| 36 | ¢d2 | 皿e7！ |
| 37 | 戔e5 | \＆f6 |
| 38 | 哣b8＋ | ¢017 |
| 39 | 誛98 | 尚176 |
| 40 | b3 | \＆c3 |

It is useful to exchange the dark－ square bishops，but it was better to do this by 40 ．．．＠g5！ 41 是xg5 hxg5， when the initiative passes to Black．

41 是xc3 它x 3
42 学c8 Qd5

| 43 | b4 | （2）7 |
| :---: | :---: | :---: |
| 44 | 新 67 | ¢8f6 |
| 45 | 退f | 1／2－1／2 |

Game 23
Minasian－Vyzhmanavin Debrecen 1992

| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Qc3 | dxe4 |
| 4 | Oxe4 | Qd7 |
| 5 | 回c4 | Qgf6 |
| 6 | Qg5 | e6 |
| 7 | 散e2 | Qb6 |
| 8 | ¢ ${ }^{\text {d }} 3$ | h6 |
| 9 | Q5f3 | c5 |
| 10 | dxc5 | 国x 5 |
| 11 | Q 5 | Qbd |
| 12 | Ogf3 | 隠c7 |
| 13 | 0－0 | 0－0 |
| 14 | me1 | 显d6 |



15 Mc4
If 15 皿f4 White has to reckon with 15．．． 0 h 5 ！？ 16 定d2 $\mathrm{d}_{\mathrm{c}} \mathrm{c} 5$ ．

15 ．．．血e7
16 d4

If 16 Qce5 Black can return his bishop to d6 or else play $16 \ldots .0 \mathrm{c} 5$ ．

| 16 |  | Qc5 |
| :---: | :---: | :---: |
| 17 | Qb5 |  |
| 18 | 豆d1 | Sd7 |
| 19 | a4？！ |  |

19 \＆c3 was stronger．

$$
19 \text {... } 26
$$

20 De3
20 Qbd6 can be met by 20．．．2d5！
20 ．．．要c7

21 2e5 Efd8
22 最 4 宜 8
23 气g3 定xd3
24 Exd3 घxd3
25 Qxd3 U．1． 4
26 h3 $\quad$－ c 8
27 De1？
This loses a pawn in an already equal position． 27 皿e5 was correct， occupying the key square in his variation．


| 27 |  | 回b4！ |
| :---: | :---: | :---: |
| 28 | 111／f3 | 2xc3 |
| 29 | 絤xc3 | ＋17c3 |
| 30 | bxc3 | De4 |


| 31 | \＆ 5 | f6 |
| :---: | :---: | :---: |
| 32 | 害d4 | Qxc3 |
| 33 | 宣xc3 | Exc3 |
| 34 | $\underline{\square} 2$ | a5 |
| 35 | 家f1 | E．c4 |
| 36 | $\underline{m b}^{\text {b }}$ | 压c6 |
| 37 | Qd3 | Exa4 |
| 38 | Q 5 | Ea1＋ |
| 39 | ¢2 | 94 |
| 40 | Qx6 | a3 |
| 41 | －${ }^{\text {b }}$ | 0－1 |


| Game 24 |
| :---: |
| Blatny－Adams |
| Adelaide 1988 |


| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Oc3 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | 戊c4 | Ogf6 |
| 6 | Og5 | e6 |
| 7 | 㻃e2 | Qb6 |
| 8 | 里d3 | h6 |
| 9 | Q5f3 | c5 |
| 10 | dxc5 | 寧x5 |
| 11 | Qe5 | Qbd |
| 12 | Qgf | Qxe5 |
| 13 | Oxe5 | 営c |

This allows White to gain the advantage of the two bishops．The main move here is $13 \ldots 0-0$ ．

14 皿b5＋！气d7
15 0－0 0－0
 into consideration．

| 16 | Qxd7 | Qxd7 |
| :---: | :---: | :---: |
| 17 | c3 | 玉ad8 |
| 18 | 軮 34 | $a 6$ |
| 19 | \＆c2 | Qf6 |

20 䡚f3！气d6
21 g 3


21 ．．．金e5？！
The position is one where Black has to reckon with his opponent setting up an outside passed pawn on the queenside，and therefore ex－ changes，bringing the endgame nearer， are unfavourable for him．On the other hand，there is still the threat of an attack on the kingside，on which the white bishops are trained．In this
宜e7 is more accurate．

| 22 | Ee1 | －${ }^{\text {fe8 }}$ |
| :---: | :---: | :---: |
| 23 | a4 | $\underline{\underline{m}}^{\text {d }}$ |
| 24 | 定b3 | Edd8 |
| 25 | a5 | Qd7 |
| 26 | 国 4 | W1／6a5？ |

Exchanges aid White＇s afore－ mentioned plan．26．．．⿷e7 27 今c2 Qc5 is a tougher defence，although after 28 宜e3 White retains the advantage．

27 栄xb7！あe7
Black has to go voluntarily into a pin，as after 27．．．©c5 White gains a
material advantage by the tactical manoeuvre 28 wf7＋！©xf7 29昷xe8＋モxe8 30 モxa5．

| 28 | \＆${ }^{\text {e }}$ | \＃b8 |
| :---: | :---: | :---: |
| 29 | W197 |  |

Taking the game into the technical stage．

| 29 | ．．． | Will ${ }^{\text {c }} 7$ |
| :---: | :---: | :---: |
| 30 | 数xc7 | Sxc7 |
| 31 | Eed1 | Ed8 |
| 32 | b4 | 55 |
| 33 | 显xd7 | Eexd7 |
| 34 | Exd7 | Exd7 |
| 35 | Exa6 | e5 |
| 36 | ¢ ${ }^{\text {g }}$ | g5 |
| 37 | ¢ $\mathbf{S}^{6}$ | ¢ ${ }^{\text {d }} \mathbf{}$（ |



38 플
After the exchange of rooks by 38
 41 c4！White would have won more quickly．

| 38 |  | \％17 |
| :---: | :---: | :---: |
| 39 | Ed8 | Exd8 |
| 40 | \＆xd8 | \％e6 |
| 41 | h3！ | ¢0．d5 |
| 42 | g4 | f4 |
| 43 | 昷6 | 回 88 |


| 44 | f3 | e4 |
| :---: | :---: | :---: |
| 45 | fxe4＋ | ¢ ${ }_{\text {de }}$ |
| 46 | b5 | did5 |
| 47 | b6 | \＄c6 |
| 48 | 显d4 | ＠${ }^{\text {P }}$ |
| 49 | c4 | 回d8 |
| 50 | c5 | \＆e7 |
| 51 | ¢ 13 | （188 |
| 52 | ge4 | Qe7 |
| 53 | \％${ }^{\text {d }} 5$ | ¢f8 |
| 54 | \＄e6！ | f3 |
| 55 | b7 | \％c7 |
| 56 | c6 | ¢ 10 |
| 57 | b8111＋ | \＄xb8 |
| 58 | \＄xd6 | ¢c8 |
| 59 | Q b6 $^{\text {d }}$ | －0 |


| Game 25 <br> Adorjan－Flesch <br> Hungarian Ch 1975 |  |  |
| :---: | :---: | :---: |
| 1 | e4 | c6 |
| 2 | d4 | d5 |
| 3 | Q ${ }^{3}$ | dxe4 |
| 4 | Oxe4 | Qd7 |
| 5 | \＆c4 | Qgi6 |
| 6 | Qg5 | e6 |
| 7 | 旁e2 | Qb6 |
| 8 | ¢d3 | h6 |
| 9 | Q5f3 | c5 |
| 10 | dxc5 | \＆xc5 |
| 11 | Qe5 | Qbd7 |
| 12 | Qgf3 | $0 \times 5$ |
| 13 | Qx5 | 0－0 |
| 14 | 是d2 | ${ }^{\text {U172 }} \mathrm{d} 5$ |
| 15 | 0－0－0 |  |
| A doubl | －edged | n ．The |
| $0-0$ is less risky for White． |  |  |
| 15 | ． | \％ |
| 16 | c3 | b5 |

17 是xh6
White is drawn into forcing play．



17 ．．．今b7
17．．．gxh6？loses to 18 wf3．
18 Qd7
A diversionary manoeuvre．If 18宣b1 Black defends by 18．．．㕷a4！

18 ．．． $0 x{ }^{2}$
If $18 . .$. walt 19 \＆bl De4 White has the decisive 20 車xg7！堅xg721 0xc5 0xc5 22 昔g4＋

| 19 | WIIg4 |
| :---: | :---: |
| 20 | 显b1 |
| 21 | Exd7 |



One cannot help asking：who is attacking who？

## 22 － d 2 ？

It transpires that both White and Black should have been satisfied with perpetual check after 22 bxa3 ${ }^{\text {wll }} \mathrm{xc} 3+$ ．

## 22 <br> Efd8？

An exchange of mistakes，after which the picture again changes．After
 Black would have parried the oppon－ ent＇s threats，while maintaining his own（Adorjan）．

$$
\begin{array}{lll}
23 & \text { bxa3 } & \text { U1世xc3+ } \\
24 & \text { did1 } & \text { Exd2+ }
\end{array}
$$

Now White succeeds in defending his king．24．．．＠d5！？came into con－ sideration．

| 25 | 風xd2 | $\underline{\text { d8 }}$ |
| :---: | :---: | :---: |
| 26 | U1／195 |  |
| 27 | gxf3 | 比xf3＋ |
| 28 | dic | \＃c8＋？ |

In such a mêlée it is not surprising that mistakes are made．After 28．．． would have held on．

| 29 | b |
| :---: | :---: |
| 30 | 回xg6！ |
| 31 | 昷65＋ |

## 6：10．．． Obd $^{\text {b }}$

| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Qc3 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | 是c4 | Ogf6 |
| 6 | Qg5 | e6 |
| 7 | 曾e2 | Qb6 |
| 8 | 閁d3 | h6 |
| 9 | ¢5f3 | c5 |
| 10 | dxc5 | Qb |



This move was devised by Smyslov．The idea of retreating the knight，which involves a pawn sacrifice，is to gain the possibility of capturing on c 5 with knight or queen．

The simple 11 崖f 4 can be met by

 （Henao－Isaacs，St Martin 1992）．

11 De5 is also insufficient for an
 （12．．．仓d7 13 棤e2 0xc5 14 皿b5＋道d7＝is also possible） 13 \＆ d 2 踖 xc 5

14 Qf3 wive5＋ 15 Qxe5 是c5（or 15．．．皿d6） 16 皿b5＋${ }^{\text {be }}$ with an equal ending（Parma－Smyslov，Lu－ gano OL 1968）－Game 4.

Of course，White can spoil the opponent＇s pawn structure by 11 c6 bxc6，but this allows Black to begin active piece play： 12 ㅇd2（or 12 Qd2
 \＆a3！ 14 皿e3（14 Qh3 g5！）14．．．t！！ 15 id 2 wb6 with an equal game （Przewoznik－Sapis，Poland 1988）．

White＇s critical decision is of course to defend his extra pawn， despite the obvious defects of his queenside pawn structure．
$11 \mathrm{b4}$
Here Black＇s counterplay is associated with 11．．．b6（6．1），11．．．a5 （6．2）or 11 ．．． D $^{\text {d }} 5$（6．3）．
6.1 （1 e4 c6 2 d4 d5 3 © 3 dxe4

 c5 10 dxc5（2bd7 11 b4）

11 ．．．b6
This obvious frontal attack weakens the c6 square and allows White to activate his knight．

12 Od4
This active move is based on the fact that Black cannot simply capture the pawn：12．．．bxc5？？ 13 Qc6 wiv7 14 情xe6＋！fxe6 15 黒g6 mate！ （Perenji－Eperjesi，Hungary 1984）．


Also after 12．．． Qxc5 White gains $^{2}$ an advantage practically by force： 13
皿b2 a6 16 요c4！$\pm$ ） 15 苞gf3 昷 716宜b2 a6（16．．．0－0 17 Qxe6！） 17 真d3 $0-0$ ，and here in Kasparov－Bagirov （Tbilisi 1978）White could have built up a powerful attack by 18 Dxe6！昷xf3 19 gxf3 fxe6 20 㥪xe6＋©
 －ae8 24 䒼xd7！（Kasparov）．

Black usually plays 12．．．2d5 （6．11）or $12 \ldots$ ．．${ }^{\mathbf{W}} \mathrm{C} 7$（6．12）．
6.11 （1 e4 c6 2 d 4 d 53 ©c3 dxe4

 c5 10 dxc5 ⿹勹bd7 11 b4 b6 12 （0）d4）

$$
12 \ldots \text { d5 }
$$

In attacking the b4 pawn Black loses time，and the e6 square remains his Achilles＇heel．

$$
\begin{array}{lll}
13 & \text { 宜b2 } \\
14 & \text { Oxe6! }
\end{array}
$$

This sacrifice，analysed by Sap－
firov，is promising，although it has not been tried in practice．Other moves allow Black to maintain the balance：

14 最 4 \＆a6－cf．Game 26 （Van der Wiel－Balashov，Malta OL 1980）．

14 c6？！©xd3＋ 15 嶿xd3 थc5 16齿f3 勾4 17 0－0－0 0xb2（or
 we7 and Black＇s chances are prefer－ able（Tseshkovsky－Razuvaev，Volgo－ donsk 1981）．


14 ．．．Mxd3＋
If White retains his bishop he gains a strong attack：14．．．fxe6 15 是g6
 $0-0-0$ ！ 0 b 619 W F f $0 \mathrm{xa} 2+20$ \＄61里d721 数f7＋©

Or 15．．．fxe6 16 寝g6＋ 17 c6
 $0-0-0 \pm$ ．

## 16 0－0－0 fxe6

16．．．曹xe6 is dangerous： 17 ）f3


Now after 17 断e4 Ëb8 18 c6 ©c5



Qe5＋Black cannot develop without losing material．
6.12 （1 e4 c6 2 d 4 d 53 ©c3 dxe4

 c5 10 dxc5 0 bd7 11 b4 b6 12 （2d4）

12 ．．．㳻c7


Black maintains the tension，but allows himself to be drawn into forcing play．

| 13 | Qb5 | W1／46 |
| :---: | :---: | :---: |
| 14 | 压 4 | W14x2 |
| 15 | 0－0－0 | 是b7 |

White＇s pieces are impending over the black king＇s position，and therefore 15．．． $\mathbf{W} \mathbf{w h} 1$ is not possible on
 wiv2 18 gg1 wh3 19 （2d4．

17 国c4！
This is more energetic than 17 昷 55

今d6 $+ \pm$（Fodor－Veress，corr．1983）．


| 17 |  | Wl｜e4 |
| :---: | :---: | :---: |
| 18 | Wive4 | Oxe4 |
| 19 | 回b5！ | $\pm$ d8 |
| 20 | c6 | Qxf |

Or 20．．．皿xc6 21 是xc6 0xf2 22 Qf3！and Black cannot develop without losing material．

Christiansen－Saidy（USA 1975） now continued $21 \Xi_{x d 7+!} \Xi_{x d 7} 22$
 could have won by 24 Qe8！e5 25是xe5 むe6 26 趿c7．
6.2 （1 e4 c6 2 d 4 d 53 © 3 dxe4
4 Qxe4 ©d75 \＆c4 Vgf6 6 Qg5
c5 10 dxc5 0 bd7 $11 \mathrm{b4}$ ）

$$
11 \ldots \text { a5 }
$$

This attack on the pawns is more justified，since Black has the additional resource of opening the a－ file．

$$
\begin{array}{lll}
12 & \text { c3 量e7 }
\end{array}
$$

12．．．axb4 13 cxb4 b6 is premature： 14 Qd4！合c5 15 显b5＋Ocd7 16是d2 \＆b7 17 Qgf3 with an unpleasant
pin（Rajhman－Leman，Wolfsberg 1985）．


## 13 a3

It is useful to over－protect the b4 pawn in the event of ．．．b7－b6． 13是d2！？pursues the same aim，but attempts to activate White＇s pieces merely create problems for him：

13 臽c4？！0－0 14 Qh3 axb4 15 cxb4 b6 and the pawn structure crumbles in favour of Black（Lukov－ Meduna，Varna 1983）．

13 ©d4 0－0 14 Ogf3（14 皿b2 axb4 15 cxb4 e5！）14．．．e5 and Black firmly seizes the initiative（Martin－ Meduna，Bad Wörishofen 1988）－ Game 27.

| 13 |  | 0.015 |
| :---: | :---: | :---: |
| 14 | 退d2 | ax |

In the event of 14．．．宣f6 15 프cl axb4 16 axb4 White controls the situation on the queenside．

$$
15 \text { cxb4 \&f6 }
$$

定xc3＋ 18 dit 0 f6 Black has some compensation for the pawn（he threatens 19．．．宣xb4）．
6.3 （1 e4 c6 2 d4 d5 3 Qc3 dxe4

 c5 10 dxc5 2 bd7 11 b4）
11 ．．．分 5


Before beginning an attack on the pawns，Black activates his pieces．

$$
12 \text { 苗d2 䒼f6 }
$$

The inclusion of $12 \ldots . .2513 \mathrm{c} 3$ is

 g5 18 litc2 and Black has no compensation for the pawn（Hübner－ Lein，Chicago 1982）．

In Geller－Speelman（Sochi 1982） Black chose 12．．．g5 13 c4 0f4 14 \＆xf4 gxf4，and after 15 mdl a5 16 a3 vivi f6 White did not achieve anything． But，as shown by Velickovic，by playing 15 玉ubl！a5 16 a3 axb4 17
 20 g 3 he could have retained an advantage．


After 14．．．Dc3？ 15 是xc3 ${ }^{\text {wir }} \mathrm{xc} 3+$
 under an unpleasant pin．

| 15 | 国 4 | 0 |
| :---: | :---: | :---: |
| 16 | 成xc3 |  |
| 17 | 著d2 | ，117xa3 |

In the event of 17．．．莤g7？！ 18 e2 vivxd2＋19 0 xd2 axb4 20 axb4 f5 21是d3 ©e5 22 （a4 the position is simplified to White＇s advantage（Di－ mitrov－Todorcevic，Primorsko 1988）．

$$
18 \text { evid4 e5 }
$$

The queen sacrifice 18．．．ㅍg8？！ 19 ■a1 axb4 20 モxa3 bxa3 favours White： 21 分 2 a 22 d2 是g7 23出b4！$\pm$（Am．Rodriguez－Tal，Subotica IZ 1987）．
19 Qxe5 是g7
20 玉a1


| 20 | $\ldots$ | axb4！ |
| :--- | :--- | :--- |
| 21 | Exa3 | bxa3 |
| 22 | Ogf3 | $0-0$ |

22．．．a2 23 d 2 0－0 followed by ．．．＂e8 also comes into consideration．

| 23 | 是d5 | g4！ |
| :---: | :---: | :---: |
| 24 | 国xf7＋ | Exf7 |
| 25 | U1／45 | gxf3！ |

After 25．．．Oxe5？ 26 Qxe5 国xe5

27 䒼xe5 シa6 28 0－0 a2 29 ■a1 White has the advantage（Mestel－ Flear，British Ch 1988）．

## 26 类xf7＋ゆh8

 the chances are equal（Flear）．

| Game 26 |
| :---: |
| Van der Wiel－Balashov |
| Malta Olympiad 1980 |


| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Od2 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | 是 4 | Dgf6 |
| 6 | Og5 | e6 |
| 7 | 析e2 | Qb6 |
| 8 | 宜d3 | h6 |
| 9 | Q5f3 | c5 |
| 10 | dxc5 | Qbd |
| 11 | b4 | b6 |
| 12 | 0.0 |  |



12
0.25

A questionable move，although it has given Black reasonable results in practice．12．．．${ }^{W} / \mathrm{C} 7$ looks more natural．

## 13 最b2 $0 \times 4$ <br> 14 是e4

The evaluation of this variation largely depends on the evaluation of the knight sacrifice 14 ©xe6！？anal－ ysed by Sapfirov．
14 …
$15 \ldots$ ．．．xc5！is stronger，not fearing 16 Qxe6？！fxe6 17 罩g6＋ 18


## 16 定xa8？

Now Black＇s well mobilised pieces develop a strong attack．It was still possible to simplify the position by 16
 Exd8＋ 19 xc2，although after 19．．．${ }^{\text {ed }}$ d + the activity of Black＇s pieces gives him the better chances．


| 16 |  | Oxc2＋！ |
| :---: | :---: | :---: |
| 17 | Qxc2 | Qd3＋ |
| 18 | did2 | Oxb2＋ |
| 19 | 和c1 | Qd3＋ |
| 20 | 傢b1 | 且5 |
| 21 | Qh3 | $0-0$ |

After these fireworks Black is a rook down，but on the other hand

White＇s＇castles＇are stuck in their corners．

22 最 4 分 5 ！
23 誛c3 Wivd
24 f4
White should have brought up his
 after $25 \ldots$ ．．． b 4 ！the attack continues．



| 25 |  | Qa3＋！ |
| :---: | :---: | :---: |
| 26 | Qxa3 | \＆xd3＋ |
| 27 | Qc2 | 显b4 |
| 28 | 営b3 | Ec8 |
| 29 | －${ }^{\text {d }}$ | Ex |
| 30 | Q12 | Exb3＋ |
| 31 | axb3 | 是xc2＋ |
| 32 | ¢ ${ }_{\text {de2 }}$ | U17c5＋ |
|  | 0－1 |  |



| 1 | $e 4$ | c6 |
| :--- | :--- | :--- |
| 2 | $d 4$ | $d 5$ |
| 3 | $0 d 2$ | dxe4 |


| 4 | Qxe4 | Qd7 |
| :---: | :---: | :---: |
| 5 | 囯c4 | Dgi6 |
| 6 | Qg5 | e6 |
| 7 | 㗬e2 | Qb6 |
| 8 | 용 | h6 |
| 9 | Q5f3 | c5 |
| 10 | dxc5 | Qbd 7 |
| 11 | b4 | a5 |
| 12 | c3 | 定 7 |

White should lend additional support to the b4 pawn by 13 a 3 or 13 ed2．

| 13 | $\ldots$ | $0-0$ |
| :--- | :--- | :--- |
| 14 | Qgf3 | e5 |
| 15 | Qf5 | e4 |
| 16 | Qxe7＋ |  |

 18 0－0 Qf6 and Black has the initiative．

| 16 |  | 省xe7 |
| :---: | :---: | :---: |
| 17 | 宔c4 | axb4 |
| 18 | cxb4 | b6 |
| 19 | 昷f4 | 065 |
| 20 | 是d6 | W176 |
| 21 | Qd4 |  |



21 ．．．傥 $x d 4$ ？

After doing well up to this point， Black unexpectedly falls for the bait． He should first have prepared the gathering of the＇harvest＇：21．．．bxc5！
 Qd3，after which White stands badly．

| 22 | $0-0$ | De5 |
| :--- | :--- | :--- |
| 23 | Ulvh5 | Qxc4 |
| 24 | Efd1 | Dd2？ |

An over－committing move，which leaves the knight＇hanging＇．Stronger

 29 cxb6 $0 \times x 630$－ $\mathrm{d} 6!\pm$（Martin）．
25 是xf8 3 26 exfe2！ 27 省xf2 䒼xf2＋ 28 ゆxf 包 $4+$ 29 ゆe3 金b7 30 是e7 bxc5 31 프라 Exd8
32 这xd8 cxb4
33 包 14
34 g3 足c8
35 置 5 宜 6
36 是xb4 包xa2
37 金d2


After his incorrect 24... 4 d2? Black has picked up as much material as possible, but he is obliged to play without his knight at a2.


## 7：8 鼻b3 h69 9 5f3 a5

| 1 | e4 | c6 |
| :--- | :--- | :--- |
| 2 | d4 | d5 |
| 3 | Qc3 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Qc4 | Ogf6 |
| 6 | Qg5 | e6 |
| 7 | we2 | Qb6 |
| 8 | Qb3 |  |



On the a2－g8 diagonal the bishop has no less a future than on the adjacent one，especially as the d 4
 and 10 分 5 ）．

$$
8 \text {... h6 }
$$

Here too there is no point in delaying this move．The flank operation 8．．．a5 9 c3！（there is no point in obstinately maintaining the bishop＇s diagonal： 9 a3 a4 10 （a2 c5 $11 \mathrm{dxc5}$ 宣xc5 12 旬f3 we7 1300

 Suetin－Wilson，Berlin 1991）9．．．a4 10

昷c2 a3 11 b3 Obd5 12 \＆d2 血d6 undertaken in Kasparov－Speelman （Linares 1992）does not bring Black any particular gains．White could have gained an advantage by 13 ele

$$
9 \triangle 5 f 3 \quad 25
$$

9．．．c5 is examined in Chapter 8.
Here the main continuations are $\mathbf{1 0}$ c3（7．1）， 10 a 3 （7．2）and 10 a 4 （7．3）．
7.1 （1 e4 c6 2 d 4 d 53 Qc3 dxe4 4 Qxe4 Dd7 5 黑c4 Qgf6 6 Dg
 a5）
$10 \quad$ c3


White prepares to withdraw his bishop onto the b1－h7 diagonal．

$$
10
$$

...
c5

An important moment．Black is not averse to winning an important tempo by ．．．c5－c4，and therefore he does not hurry with the natural 10．．．a4 11 ec2：
（a）11．．．a3 12 b3 c5 13 皿d2 ${ }^{\text {litc }} \mathrm{c} 7$ 14 Ecl \＆d6 15 Qe5 0－0 16 包f3 cxd4 17 cxd4 $\pm$ ，and the further advance of Black＇s pawns has in fact restricted his possibilities on the queenside（Matkovic－B．Nikolic，Yugo－ slav Ch 1991）；
（b） $11 \ldots \mathrm{c} 512 \mathrm{dxc} 5$ 是xc5，when Black has to reckon with the loss of a pawn after 13 wrb5＋©bd7 14 ＠xa4， or positional pressure by 13 Qe5 wiv7 14 Dgf3 公bd7 15 显f4！
 Ebl c5 14 dxc 5 是xc5 15 Qe5 0－0 16
 with an equal game（Anand－Epishin， Biel IZ 1993），but here too improve－ ments for White are possible，e．g． 18皿d3！？血b7 19 d4 with slightly the better chances．

## 11 a3

J．Polgar－Gulko（Moscow OL 1994）
是d6 14 De5 Qbd5（aiming at c3； Black is already threatening ．．．a4－a3） 15 a3 b6 16 Ogf3 0－0 17 c4 Qe7 18是c3 cxd4 19 是xd4昷b7 20 0－0 0．06

 with an equal game．

Wiv？
An important move，controlling e5． 12 合3
After 12 Ee5？！cxd4 13 cxd4 Black has a choice：
（a）13．．．a4 14 皿c2 置d7 15 合d7 Qbxd7－Game 28 （Kasparov－Kar－ pov，Linares 1994）；
（b）13．．．莤xa3！？However，Makary－ chev has dispelled the mirage of this
move，showing that 14 exh6！gives White the better chances after both

 Qfd5 17 Qgf3 f6 18 Qd3．

| 12 | $\ldots$ | ® 13 |
| :--- | :--- | :--- | :--- |
| 13 | $0-0$ |  |



This position was thoroughly studied in the Short－Gulko match （New York 1994）．

$$
13 \ldots \text { cxd4! }
$$

In the 3rd game Gulko discovered that 13．．．）d6？！was unpromising： 14
昷e3 当c7 16 \＆d4 with strong pressure for White－Game 29.

14 §f4
Or 14 Qxd4 是d6 and now 15
 favours Black．

| 14 |  |
| :---: | :---: |
| 15 | 䢒xd6 |
| 16 | Ed1 |

In the 5th game Short gained the better chances after 16 ªd1 0－0 17 シxd4 but in analysis an improvement for

Black was found：18．．．©b5！ 19 we5 Obd7！

| 17 |  |
| :---: | :---: |
|  | Exd4 |
| 18 | 0 f |

Also possible is 18．．．皿b5 19 Wel （19 ©xe6？fxe6 20 情xe6＋\＄h8 21
 with equal chances（Gulko）．

The seventh game of the Short－ Gulko match now continued 19 wivb5宣xb5 20 国el Qbd7 with equal chances．
7.2 （1 e4 c6 2 d4 d5 3 気3 dxe4

 a5）

$10 \quad$ a3


White maintains his bishop on the a2－g8 diagonal．

$$
10 \ldots \text { a4 }
$$

If 10 ．．．${ }^{\text {ge }} \mathbf{7}$ White has the good reply 11 \＆d2！Qbd5 12 c 4 ©c7 13 Qc2 0－0？！（more circumspect is 13．．．b5 14 包 5 显b7 15 c5 0 cd5 16

Qgf3土，Bagirov） 14 De5！wivd4 15
 g5 hxg5 19 －xg5 تa6 20 光f3 with a strong attack（Tal－Speelman，Subotica IZ 1987）．

10．．．g6 is another idea of Speelman：
（a） 11 c 3 昷g7 12 De5 0－0 13 Qgf3 c5 $140-0 \mathrm{a} 415$ \＆ c 2 cxd 416
 with an equal game（Gavrikov－ Speelman，Interzonal Play－off Match， London 1985）；
（b） 11 自d2！（a much sharper reply， which according to Pieterse virtually refutes $10 \ldots$ g6） $11 \ldots$ ． $\mathrm{Lg} 7120-00$
 （Kupreichik－Tukmakov，54th USSR Ch 1987）．

$$
11 \text { 乌a2 c5 }
$$

After 11．．．皿e7 12 c3 c5 White maintains a slight advantage：
（a） 13 dxc5 2 bd 714 Qd4 是xc5 15 Ogf3 0－0 16 皿f4 \＆xd4 17 cxd4 气d5 18 昷d6 モe8 19 0－0（Cabrilo－ Spiridonov，Varna 1983）；
（b） 13 \＆f4 \＆d6 14 \＆g3 \＆xg3 15 hxg3 cxd4 16 Qxd4 0－0 17 Qgf3 wilic7 18 0－0－0（Suetin－Ciric，Budva 1967）．

## 12 苗 4

Karpov in his prime preferred 12 c3，when after 12．．． Qbd5 $^{2} 13$ Ee5！it is dangerous to win a pawn by $13 .$. cxd4 14 cxd4 䒼a5＋ 15 요 d2 览b6 16 Ugf3 世xb2 $170-0 \quad 0 \mathrm{c} 3$ on account of 18 曹c4！Petrosian replied against him 12．．．黑d7 13 乌e5 cxd4 14 cxd4 §e7 15 Qgf3 0－0 $160-0$ ，but could not cope with the difficulties－Game 30 （Karpov－Petrosian，Tilburg 1982）．

After 12 昷e3 Smyslov suggested $12 \ldots$ bd5，which has become a stan－ dard reaction to the bishop＇s develop－ ment．Here Black has no problems：
（a） 13 c 3 皿 7 （also possible is the more active 13．．． w ＂ 74 Qe5 是d6 15 0 gf3 0－0，with a sound position for Black，Karpov－Kavalek，Turin 1982）
 $160-0 \mathrm{~b} 5$ ！，and the initiative passes to Black）16．．．b6 $170-0$ 是b7 with equal chances（Liberzon－Smyslov，Biel IZ 1976）－Game 31；
 Qc4 wiv7 with equal chances （I．Gurevich－Epishin，Biel IZ 1993）．

## 12 <br> Qbd5

With 12．．．賭d6 Black can also count on an equal game：
（a） 13 且g3 cxd4 $140-0-0$ 焂c7 15 0xd4 是xg3 16 hxg 3 0－0 17 0gf3 Ea5 18 Ehel Obd5 19 Qe5 b6 20 f4 Ec5 21 wf2 h5 with equal chances （Ivanchuk－Karpov，Monaco 1994）；
（b） 13 皿e5 cxd4 14 0－0－0 是xe5 （after 14．．．喕c7 15 Exd4 是xe5 16
 the weakness of the a4 pawn is felt） 15 断xe5 0－0 16 Exd4 0 bd5 17 c4 Wiv7 with equal chances（Hazai， Lukacs）．

| 13 | 台e5 | wiva5＋ |
| :--- | :--- | :--- |
| 14 | Qd2 | b5 |
| 15 | Qgf3 | b4 |

Black can also consider 15．．．c4 16 $0-0$（16 c3 具xa3 17 \＆xc4！显xb2 18

 19 显c2 wiva with a complicated game （Hazai，Lukacs）．

## 16 \＆c4

Or 16 0－0 \＆a6 17 Qc4 bxa3 18 bxa3 cxd4！with equal chances．

Ivanchuk－Karpov（Tilburg 1993） now continued 16．．．＠a6 $170-0 \mathrm{bxa} 3$
 $0-0$ with equal chances．
7.3 （1 e4 c6 2 d 4 d 53 D 3 dxe4

 a5）
$10 \quad 34$


White nips in the bud Black＇s threat of ．．．a5－a4．

```
10 ... c5
11 昷f4
```

The most energetic move，with which White fights for control of e5－ the key square in many similar variations．But it is also useful to be acquainted with his other possibilities：


洸xc5 18 Dd4，and White，who
intends to strengthen his control of the centre by $\mathrm{f} 2-\mathrm{f} 4$ ，has the better chances， Ivanchuk－Epishin，Biel IZ 1993） 13 Qgf3 0－0 $140-00$ bd5（it is useful to exchange the important bishop； weaker is $14 \ldots$ 표 15 c 3 昷d7 16
 with advantage to White，Ivanchuk－ Epishin，Tilburg 1993） 15 c4 ©xe3 16 fxe3 b6 17 会c2 with slightly the better chances for White（Hazai， Lukacs）．

11 dxc5 Qbd7 12 De5 0xe5 13
 alternative is $14 \ldots .0 \times c 515$ 县c4 是e7 16 Øf3 0－0 $170-0$ b6） 15 ＠f3 b6！ 16

 White＇s position is slightly preferable （Belyavsky－Karpov，Tilburg 1993）．

## 11 <br> 昷d6

Or 11．．．cxd4 12 0－0－0 Qbd5 13自e5 宜d6 14 包xd4 0－0 15 包f3 b6 16 Db5 业a6 17 Dfd4 and White stands better（Watson－Adams，London 1989）．

## 12 宣g3！

For the moment White should not be in a hurry to occupy e5：

12 \＆e5 0－0．Here in Tal－Petrosian， （41st USSR Ch 1973）－Game 32， there followed 13 0－0－0？！c4 14
 Black already stood better，but even after 13 Qh3 宣xe5 14 dxe5 0fd5 his chances are not worse．
厽d5 15 dxc5 类xc5 16 0－0 b6 17 Efd1 是a6 with equal chances （Anand－Karpov，Monaco Blind 1994）．

12 ．．．0－0
In the event of $12 \ldots$ ．．． 8 xg 3 ？！ 13 hxg3 蒋c7 14 乌e5 cxd4 15 Qgf3 0－0 16 g 4 ！the opening of the h－file assists White＇s attack（Mikh．Tseitlin－ Spiridonov，Prague 1985）．

## 13 De5

White also retains the initiative
 33 （Mikh．Tseitlin－Lutz，Budapest 1989）．

$$
13 \ldots \text { 娄e7 }
$$

14 Ogf3
Or 14 0－0－0 cxd4 15 Dgf3 \＆d7 16公xd7 台bxd7 17 是xd6 当xd6 18 ©xd4 f4＋ 19 bl 0 c 5 with equal chances（Karpov）．
14 … Obd5


15
Qh5？
This leads to the creation of an isolated pawn．Black should have maintained the tension with $15 . . . b 6!?$

## 16 ©xd5！

White played less strongly in Anand－Karpov（Linares 1994）－ 16


Qf6 19 Ec4 是e7 20 we5 witc6，and Black achieved an equal game．

Now after 16 ．．． 0 xg3 17 hxg 3 exd5 18 dxc 5 具xc5 19 Efel White＇s chances are preferable（Karpov）．

| Game 28 |
| :---: |
| Kasparov－Karpov |
| Linares 1994 |


| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | 9d2 | dxe4 |
| 4 | 0 x 4 | 9d7 |
| 5 | 显c4 | Ogf6 |
| 6 | Qg5 | e6 |
| 7 | 监e2 | Qb6 |
| 8 | 目b3 | h6 |
| 9 | Q5f3 | a5 |
| 10 | c3 | c5 |
| 11 | a3 | 颉c7 |

12 De5？
A committing move． $12 \hat{\mathrm{~h} 3}$ is simpler．

| 12 | $\ldots$ | cxd4 |
| :--- | :--- | :--- | :--- |
| 13 | cxd4 |  |



13

At the time it was thought that Black had missed a good opportunity here with 13．．．\＆xa3，but，as shown in the analysis，after 14 是xh6！White gains the better chances．

| 14 | 皿c2 | 全d7 |
| :---: | :---: | :---: |
| 15 | Oxd7 | Qbxd7 |
| 16 | will |  |

As a result of his poorly played opening，White has been saddled with an isolated d－pawn，and Black can freely use the d5 square as a transit point．For the moment White tries to cover the c－file，which is controlled by Black．

| 16 |  | 首d6 |
| :---: | :---: | :---: |
| 17 | Qe2 | Qd5 |
| 18 | 回d2 | b5 |
| 19 | Q $0^{3}$ | 0 Oc 3 |
| 20 | 是xc3 |  |
| 21 | 䒼d3 |  |



21 ．．．©d5！
Showing a subtle understanding of the position．After 22 学xb5＋？！${ }^{\text {den }} 7$ Black is fully mobilised and he threatens 23．．． 0 xc 3 ．

22 边d2

Karpov＇s favourite move in this variation．

## 23 玉c1 㘳c4 <br> 24 家 2 ！吾hb8？！

Over－hasty．Karpov considers that he should have developed his initiative with 24．．． 2 f4＋！ 25 \＆xf4昷xf4 26 光xc4 bxc4 27 Ëbl Ehd8 28 Ehd 1 ㅇg5，although after 29 g 3 具f6 30 家e3 White is soundly enough placed．


## 27 ㅍal！

The World Champions are as though competing with each other to see who can play more subtly．With this pawn sacrifice White succeeds in exchanging the targets of Black＇s attack．

| 27 | ．．． | bxa3 |
| :---: | :---: | :---: |
| 28 | bxa3 | Eb3 |
| 29 | 皿c2！ | Exa3 |
| 30 | Exa | 宔xa3 |
| 31 | $\pm 1$ | \＆${ }^{\text {b }} 2$ |
| 32 | Exa4 | Exa4 |
| 33 | 宜xa4 | 是xd4 |

## 34 f4！

The concluding move of the manoeuvre begun with 27 m al！The advance of the black pawns is blocked at a distance．

| 34 | ． | ¢0 d6 |
| :---: | :---: | :---: |
| 35 | \＄f3 | f5 |
| 36 | h4！ | \＆${ }^{\text {d }} 2$ |
| 37 | g4！ | fxg4＋ |
| 38 | didx 4 | Qf6＋ |
| 39 | ¢ | Dd5 |
| 40 | 足 ${ }^{\text {2 }}$ | 是66 |
| 41 | h5 | 1／2－1／2 |


| Game 29Short－GulkoMatch（3），New York 1994 |  |  |
| :---: | :---: | :---: |
| 1 | e4 | c6 |
| 2 | d4 | d5 |
| 3 | Qc3 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | 且c4 | Ogf6 |
| 6 | Qg5 | e6 |
| 7 | 繒e2 | Qb6 |
| 8 | 宜b3 | h6 |
| 9 | Q5f3 | a5 |
| 10 | c3 | c5 |
| 11 | a3 | We7 |
| 12 | Qh3 | 回d7 |
| 13 | 0－0 | 显d6？！ |

In the 7th game of the match Gulko played the stronger 13．．．cxd4！

14 dxc5 企xc5
15 苗 3 U l c7
16 回d4 0 4？！
An unsuccessful sortie．Had Black anticipated his opponent＇s reply，he would have preferred $16 \ldots 0-0!? 17$包地。


17 ©d2！包6
An admission of his mistake．After 17．．． $0 \times x$ 2 the knight will be unable to return．

## 18 Oh1 0－0？

To castle into such an obvious attack is suicidal．18．．．sc6 $19 \mathrm{f4} 0-0-0$ was correct．

| 19 | ＠xf6 | gxf6 |
| :---: | :---: | :---: |
| 20 | livig＋ | \＄h7 |
| 21 | Se4 | $f 5$ |
| 22 | 2f6＋ | \＄h8 |
| 23 | W144 | \＄g7 |
| 24 | Ead1 | 皿5 |



| 25 | Qh5 | 乌h7 |
| :--- | :--- | :--- |
| 26 | $\mathrm{f4}$ | \＆h8 |
| 27 | Og5 | $1-0$ |

The knight is taboo（27．．．hxg5 28
 the king moves，the rook joins the attack：27．．．\＄g8 28 Df6＋是xf6



| Game 30 <br> Karpov－Petrosian Tilburg 1982 |  |  |
| :---: | :---: | :---: |
| 1 | e4 | c6 |
| 2 | d4 | d5 |
|  | Qd2 | dxe4 |
|  | 0 xe 4 | Qd7 |

Was it this game that saw the baton of the variation being passed from the ninth World Champion to the twelfth？

| 5 | \＆ 4 | Qgf6 |
| :---: | :---: | :---: |
| 6 | Qg5 | e6 |
| 7 | We2 | 2b6 |
| 8 | 昷b3 | a5 |
| 9 | a3 | a4 |
| 10 | ¢ ${ }^{\text {22 }}$ | h6 |
| 11 | 253 | c5 |
| 12 | c3 | ¢d7 |

$12 \ldots$. bdd5 can be answered by 13 Qe5！，when it is dangerous to win a pawn by 13 ．．．cxd4 14 cxd4 㝜a5＋ 15
 on account of 18 v w 4 ！（Karpov）．

| 13 | Qe5 | cxd4 |
| :--- | :--- | :--- |
| 14 | cxd4 | 昷e7 |
| 15 | Qgf3 | $0-0$ |
| 16 | $0-0$ | Qe8 |
| 17 | Qd2 | Qbd5 |
| 18 | Efc1 |  |

Black was intending ．．．b7－b5，and after 18 国c4 ${ }^{\text {Ebb }} 8$ White would be obliged to exchange the light－square bishops．But now 18．．．b5 would weaken the c6 square： 19 ©c6 每xc6 20 Exc6 with advantage to White．

| 18 |  |
| :---: | :---: |
| 19 | \＆${ }^{\text {c }} 4$ |
| 20 | El |



In the play of the great masters much remains off－screen．White＇s last move is directed against $20 \ldots$ fd8， when Karpov was planning the standard sacrifice $210 x f 7$ ！${ }^{6}$ xf 72沓xe6＋© $23 .$. gxh6 and 23 ．．．Se8 lose to 24国xd5，and even after the best move
 retains dangerous threats．

$$
20 \ldots \text {... }
$$

20 ．．．${ }^{\text {dd }}$ d6，taking control of e5， came into consideration．

| 21 | Qxc6！ | bxc6 |
| :---: | :---: | :---: |
| 22 | 皿f4 | Qcd5 |
| 23 | 是 5 | －fd8 |
| 24 | 呈ad1 | \＆${ }^{\text {d }} 6$ |
| 25 | Ed2 |  |



25 ．．．是xe5？！
Although Black＇s position is cramped，why aggravate the situation？ An eventual ．．．c6－c5 would have eased his defence．

| 26 | dxe5 | Qd7 |
| :---: | :---: | :---: |
| 27 | g3！ | Q18 |
| 28 | Eed1 | Ed7 |
| 29 | 㹊e4 | Eb7 |
| 30 | Ec2 | Eab8 |
| 31 | Edd2 | De7 |
| 32 | \＄22 | W95 |
| 33 | h4 | Ed7 |
| 34 | Q 2 | \＃d5 |
| 35 | Ed4 | Exd4 |
| 36 | 㓎xd4 | Q |

With this move Black blunders away a pawn．After 36 ．．． $\mathbf{m b}$ b he could have put up a tough resistance， although White＇s positional advantage is obvious．

| 37 | Exc6 | Wa8 |
| :---: | :---: | :---: |
| 38 | Ec4 | W7 |
| 39 | Ec2 | b6 |
| 40 | ¢b5 | Og6 |
| 41 | U1486 | ＇a8 |
| 42 | 是c6 | 1－0 |


| Game 31 |
| :---: |
| Liberzon－Smyslov |
| Biel Interzonal 1976 |


| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Qc3 | dxe4 |
| 4 | $0 \times 4$ | Qd7 |
| 5 | 回 4 | Ogf6 |
| 6 | Qg5 | e6 |
| 7 | 瑗 2 | Qb6 |
| 8 | 國b3 | h6 |
| 9 | Q 563 | a5 |
| 10 | a3 | 24 |
| 11 | \＆ 22 | c5 |
| 12 | 且3 | Qbd5 |



Black has equalised．
13 c3 显e7
Black can also play the more active
 with a sound position（Karpov－ Kavalek，Turin 1982）．

| 14 | Qe5 |
| :---: | :---: |
| 15 | Ugf3 |
| 16 | 且c4 |

After $160-0$ b5！（17 箵xb5？置a6） Black threatens to advance ．．．b5－b4．

| 16 | $\ldots$ | b6 |
| :--- | :--- | :--- |
| 17 | $0-0$ | Qb7 |
| 18 | \＆d2 | Qd6 |
| 19 | dxc5 |  |

After 19 fel cxd4 White is left with an isolated pawn，but the surrender of the pawn centre also gives Black active piece play．

| 19 |  | bxc5 |
| :---: | :---: | :---: |
| 20 | 是d3 | ［fd8 |
| 21 | Efe1 | 2b6 |
| 22 | c4？ |  |

In defending against $22 \ldots \mathrm{c} 4$ ，White loses a pawn．He should have reconciled himself to 22 Eadl c4 23皿b1 配d5，when Black＇s position is only slightly more pleasant．


| 22 |  | 回xf3！ |
| :---: | :---: | :---: |
| 23 | $0 \times 3$ | © ${ }^{\text {a }}$ 2＋ |
| 24 | Qxh2 | Wld ${ }^{\text {W }}$ d |
| 25 |  | 㫧 xd 3 |
| 26 | －$\times 16+$ | gxf6 |
| 27 | \＆xh6 |  |
| 28 | Exe2 | Qxc4 |
| 29 | mel | Qe5 |

After this lively skirmish Black succeeds in retaining his extra pawn，
since if $30{ }^{\mathbf{x c}}$ ？ ？there follows


| 30 | 且e3 | Qd3 |
| :---: | :---: | :---: |
| 31 | Ec4 | Ed5 |
| 32 | Eec2 | $\underline{\underline{E}}$ |
| 33 | 国d2 | $\pm{ }^{\text {E }}$ |
| 34 | 压 3 | Eb8 |
| 35 | Exa4 | Exb2 |
| 36 | Exb2 |  |
| 37 | Ea8＋ | ¢g7 |
| 38 | a4 | $0 \cdot 4$ |
| 39 | difl | Ox $3+$ |
| 40 | fxe3 | f5 |



Things have reduced to a rook ending where White＇s outside passed pawn，together with the compact grouping of the black pawns within his king＇s sphere of influence，give him good drawing chances．

| 41 | ge2 | gf6 |
| :--- | :--- | :--- |
| 42 | छa7 | Ee5 |
| 43 | ©f3 | Ee4 |
| 44 | Ec7 | Exa4 |
| 45 | Exc5 | e5 |
| 46 | g3！ |  |

Restricting the mobility of the black pawns．After the careless 46

モc2 f4 47 exf4 ${ }^{\text {Exf4 }}$ it is much more difficult to defend．

| 46 | ．．． |
| :---: | :---: |
| 47 | g4 |
| 48 | \％3 |
| 49 | ¢ ${ }_{\text {Bgx }}$ |
| 50 | Ec6＋ |
| 51 | Ec5＋ |

If 51 ．．．
52 Ec6＋\＄d5

| 53 | c8 | － 53 |
| :---: | :---: | :---: |

54 프여․ 5
55 モe8＋b5
56 モc7 f6
57 モc8 Exe3

59 モ゙c7 e3
60 f5
61 ̈．8 $1 / 2-1 / 2$

| Game 32 |
| :---: |
| Tal－Petrosian |
| 41st USSR Ch 1973 |


| 1 | e4 c6 |
| :--- | :--- | :--- |

2 d4 d5
3 Dc3 dxe4
4 Qxe4 0 d7
5 皿c4 Ugf6
6 Qg5 e6
7 当e2 ©b6
8 是b3 a5
9 a4
Tal radically halts the advance of the black a－pawn．

| 9 | O． | h6 |
| ---: | :--- | :--- |
| 10 | Q5f3 | $c 5$ |
| 11 | §f4 | 气d6 |
| 12 | \＆ 5 |  |

At the present time，not without the
influence of this game， 12 g3！is considered strongest．

12


13 0－0－0？！
A risky decision，since the king is less secure here． 13 Q 3 is sounder， although after 13．．．显xe5 14 dxe5 Qfd5 Black＇s chances are not worse．


13
c4！
By this exchange of pawns Black seizes the initiative and quickly approaches the white king．

| 14 | Sxc4 | Qxa4 |
| :--- | :--- | :--- |
| 15 | Qh3 | Qb6 |
| 16 | g4 | a4 |
| 17 | g5 | hxg5 |
| 18 | Qhxg5 |  |

18 fxg5 came into consideration， allowing the queen to go to h5，which， in view of the threat of exchanging the knight at f 6 ，would have tied its black opponent to the defence of the kingside（by ．．．㟶f6－h6）．However，in this case too Black could have attacked as in the game．

| 18 | $\ldots$ | a3！ |
| :--- | :--- | :--- |
| 19 | b3 | 是b4 |

## 20 Ehg1

20 ditd3 is met by the same reply as in the game．

20
a2
The tempting 20．．．${ }^{\text {\＆}} \mathrm{c} 3$（with the threat of $21 \ldots$ a2）could have been answered by 21 是xf6 滥xf6 22 断d3．

21 Oxc4＋
22 当xc4 ©d5
23 De4 16
24 用f4？
In a difficult position White overlooks an intermediate check，but even after 24 昷g3 f5 25 皿e5 畧f7 the threat of ．．．遑c3＋cannot be parried without losing the knight．

| 24 |  | 國a3＋ |
| :---: | :---: | :---: |
| 25 | ¢al | Qx4 |
| 26 | h4 | ［f7 |
| 27 | \＃g4 | W145 |

Now if 28 曷x4 there follows 28．．．置b2＋White resigns（0－1）．

Game 33
Mikh．Tseitlin－Lutz Budapest 1989

| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Qc3 | dxe4 |
| 4 | 0 xe 4 | Qd7 |
| 5 | 是 4 | Qgf6 |
| 6 | Qg5 | e6 |
| 7 | 著e2 | Qb6 |
| 8 | 요3 | h6 |
| 9 | Q5f3 | a5 |
| 10 | a4 | c5 |
| 11 | 免f4 | 且d6 |
| 12 | 回g3！ | 0－0 |
| 13 | －${ }^{\text {d1 }}$ |  |



13 Qe5 is also good．

| 13 | $\ldots$ | Qbd5 |
| :--- | :--- | :--- |
| 14 | Qe5 | cxd4 |
| 15 | Qgf3 | 乌b4＋ |

16 ゆ．

16．．．鼻d7！？can also be considered．

| 17 | Qxd4 | Oxe5 |
| :--- | :--- | :--- |
| 18 | \＆xe5 | ©d7 |
| 19 | h4！ | 世e8 |
| 20 | Qb5 | f6 |
| 21 | \＆g3！ | Ed8？ |

18 皿xe5 完d7
19 h4！elle8
20 Qb5 f6
21 是g3！至d8？

Black fails to take account of the changed situation－the weakening of the a2－g8 diagonal．He should have preferred 21 ．．． $\mathbf{m c} 822 \mathrm{~h} 5 \pm$ ．


22 Dc7！䒼e7
 is also bad．

| 23 | Qxd5 | exd5 |
| :---: | :---: | :---: |
| 24 | 䒼x ${ }^{\text {c }}$ | 显x 7 |
| 25 | Exd5 | ¢¢\％7 |
| 26 | Sc7 | 1－0 |

23 Qxd5 exd5
24 䒼xe7 是xe7
25 Еxd5 なో7
26 苗c7 1－0

## 8：9．．．c5

| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Qc3 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | 回c4 | Qgi6 |
| 6 | Qg5 | e6 |
| 7 | Ve2 | Qb6 |
| 8 | 昷b3 | h6 |
| 9 | 0513 | c5 |



This logical continuation is the most consistent．

## 10 昷 4

An energetic move：the white pieces aim for control of the important e5 square．But other logical continuations by White must also be considered：

10 dxc5 Qbd7（this is considered best，but also possible is $10 \ldots$ ．．． exc 511 Qe5 0－0 12 \＃gf3 Qbd7 13 今f4 ゆxe5 14 Qxe5 Qd5 15 气d2 a5 16 c 4 a4 with an equal game，Duckstein－ Pachman，Bad Wörisofen 1992） 11

Qe5（11 c6 is insufficient to retain the initiative：11．．．bxc6 12 Qh3 \＆e7 13 $0-0$ 嘗b6 14 包4 昷a6 15 c 4 c 516 Od3 0－0＝，Suetin－Petrosian，Moscow



 complicated game（Van der Wiel－ Mittelman，Leeuwarden 1995）．
$10 \mathrm{c3}$ wiv7（releasing the pawn tension by 10 ．．．cxd4 allows White to occupy the central squares： $110 x d 4$

 17 Qxe7＋シxe7 18 Df5，and to gain an advantage，Short－Adams，London 1989） 11 乌h3 昷d6 12 dxc5 是xc5 13逐f4 皿d6（13．．．世e7 14 乌e5！？） 14
 17 Id4 with some initiative for White （Adams－Vyzhmanavin，Burgas 1993）．
 $0-013 \mathrm{~g} 4!?$（or $130-0$ a5 14 c 4 Qbd7 15 Qxd7 定xd7＝，Stein－Smyslov， USSR 1964）13．．．c4 14 §xc4 Qxc4 $^{15}$
 18 是d3 昷b7 19 0－0－0 f5 20 \＄bl是d5 with a complicated game（D．Fro－ lov－Krogius，St Petersburg 1994）．

## 10 <br> Qbd5

In order to maintain the balance， energetic counterplay is required of Black．With a white rook about to appear on the d－file，the attempt to exchange the dark－square bishops by

10．．．愠d6 involves a certain loss of time： 11 是g3！䒼e7（or 11．．．昷xg3 12 hxg3 箵e7 13 0－0－0 \＆d7 14 包 5 cxd4 15 ジh4 0－0－0 16 Ehxd4 with the better chances for White， Makropoulou－Dahl，Manila OL 1992） 12 dxc5 \＆xc5 13 气e5 气d7 14 气gf3 Qh5 $150-0-0$ with the better chances for White（Kasparov－Karapov，Lin－ ares 1992）－Game 34.

The recent continuation 10．．．a6 （with the idea of sacrificing a pawn： $110-0-0 \mathrm{c} 4$ ！ 12 血xc4 0xc4 13 䒼xc4 ©d5 14 是d2 b5 15 䒼e2 昷b7 16 De5，and here in Kurpeichik－Spiri－ donov，Palma de Mallorca 1989，by playing 16．．．ヨc8，with the idea of ．．．昷e7，．．．0－0 and．．．b5－b4，Black would have gained a dangerous attack）has been compromised by the energetic reply 11 c 4 ！昷d6（or 11．．．cxd4 12 0－0－0 \＆ $\mathbf{2} 513$ Qxd4 with the initiative for White，Watson－ Spiridonov，Palma de Mallorca 1989 －Game 35） 12 黑e5 cxd4 $130-00$企xe5 14 Qxe5 Qbd7 15 Qgf3 wiv7
 pleasant pressure in the centre for White（Cs．Horvath－Kelecevic，Buda－ pest 1992）．

## 11 左e5

 cxd4 13 Qgf3 \＆． 14 0－0 0－0 with an equal game（Belotti－Kallai，France 1993）．
11 …

After the exchange of queens 12
 \＆c5 $150-0-00-0$ the game is equal
（Yang Xian－Adianto，Djakarta IZ 1993）．

$$
12 \ldots \text { b5 }
$$

The voluntary conceding of the centre leaves White with the initiative： 12．．．cxd4 13 Qgf3（after 13 ©xd4昷c5 14 昷 5 昷d7 15 Qh3 0－0－0 16 $0-0$ \＆c6 $17 \mathrm{a4} \boldsymbol{\mathrm { E }} \mathrm{~d} 7$ the game is equal， Ehlvest－Vyzhmanavin，Novosibirsk 1993）13．．．．日e7 14 －xd4 0－0 $150-0-0$ ！ （after 15 0－0 是d7 16 c4 Qb4 17

 Qg5 the game is equal，Anand－ Karpov，Monaco 1993）15．．．盲d7 16

 with a dangerous attack for White （Anand－Khalifman，Biel IZ 1993）． Stronger is 19．．． $\mathbf{y d} 8$ ！？$\pm$（Khalifman）．


13 dxc5
$13 \mathrm{c4}$ is also interesting： $13 \ldots \mathrm{D} 6$ （or 13．．．bxc4 14 ＠xc4 Qb6 15 b4世xb4 16 Ebl wa5 with equal chances，Short－Speelman，Hastings 1988／9－Game 36） 14 cxb5 c4 15今xc4 皿b7 16 Qgf3？！（16 \＄f1！）

 Black has the initiative for the pawn （Anand－Ivanchuk，Moscow Grand Prix 1994）．

$$
\begin{array}{lll}
13 & \ldots & \text { 是xc5 } \\
14 & \mathrm{c} 3
\end{array}
$$

The pawn exchange in the centre has allowed Black to develop his pieces in active positions．He is ready to develop counterplay and therefore White aims to exploit the slight weakening of his opponent＇s queen－ side．

The plan with queenside castling is risky： 14 0－0－0 昷b7 15 0e4 配 7 （15．．．Qxe4！？is even more energetic： 16 䒼xe4 0－0－0，and 17 Qf3？ is bad
 19 （wff Qf5！干，Blatny） 16 Qd6＋


 18．．．0－0 19 ©f3 Qd7！and Black＇s chances are preferable（Shabalov－ Karpov，Tilburg 1994）．

In J．Polgar－Leko（Vienna 1996） White immediately counter－attacked with 14 a 4 and after mass exchanges


 better ending thanks to her queenside pawn majority．14．．．sd7 would have been more circumspect．

## 14 ．．．Wiv6

Also possible is $\mathbf{1 4} \ldots$ ．．皿b7 15 ggf3断b6 $160-00-017$ モad1 Ead8 with an equal game（Eichorn－Morgado， corr．1994）．


## 15 a4！

15 皿xd5，attempting to give Black an isolated pawn，can be met by $15 \ldots 0 x d 5$ ！，not fearing the compli－ cations after 16 企xg7 日g8 17 是xh6

 the two bishops give Black good a good game in the event of 16 b4 \＆f8 17 a 4 bxa4 18 豆xa4 䙾b7．

Ivanchuk－Gulko（Riga 1995）now continued 15．．．bxa4 16 莤xa4＋显d7

 a5 23 宣c2 思c6 24 分d4 昷b7 with equal chances．

Game 34
Kasparov－Karpov
Linares 1992

| 1 | $e 4$ | $c 6$ |
| :--- | :--- | :--- |
| 2 | $d 4$ | $d 5$ |
| 3 | Qd2 | dxe4 |
| 4 | 乌xe4 | Ød7 |
| 5 | Qg5 | Qgf6 |
| 6 | Qc4 | e6 |


| 7 | We2 | Qb6 |
| :---: | :---: | :---: |
| 8 | 显 ${ }^{\text {b }}$ | h6 |
| 9 | 055 | c5 |
| 10 | ¢ 54 | 輷d6 |

$10 \ldots$ bd5 is the main continuation．

| 11 | \＆${ }^{\text {g }}$ 3！ | We7 |
| :---: | :---: | :---: |
| 2 | dxc5 | Qxc5 |
| 13 | De5 | 回d7 |
| 14 | Ogf3 | Q 5 |
| 5 | 0－0－0 | 0 xg 3 |

If immediately $15 \ldots 0-0-0$ ，then 16
 is possible，with strong positional pressure．
$16 \mathrm{hxg} 3 \quad 0-0-0$


## 17 量h5！

One of Kasparov＇s creative discoveries．While pressurising the kingside，the rook also joins the attack on the queenside．The threat is 18


| 17 | ．．． | ¢ 28 |
| :---: | :---: | :---: |
| 18 | Exd8＋ | \＄xd8 |
| 19 | lilld2＋ | 回d6 |
| 20 | Qd3 | 省c7 |
| 21 | g4！ | \＄c8 |
| 22 | g5 | ¢88？ |

Were the rook at hl，Black would have $22 \ldots . . h 5$ ．However，this total retreat is an unfortunate decision． $22 . . . \$ \mathrm{~b} 8$ ！ 23 gxh6 gxh6 24 dbl is stronger．

## 23 \＃̈4！

The threat is stronger than the execution！

| 23 | $\cdots$ | \＆b8 |
| :--- | :--- | :--- |
| 24 | a4！ | \＆e7？！ |

Stronger was $24 \ldots . \mathrm{c} 8!25$ ¢
25 a5 0 d5 26 ゆb1 虽d8？！
And here $26 . . . \mathrm{m}_{\mathrm{g} 8!}$ ？ $27 \mathrm{mc}_{\mathrm{c}}$ wivd 28 피d4 hxg5 29 c 4 是f6 came into consideration（Kasparov）．

| 27 | a6 |  |
| :--- | :--- | :--- |
| 28 | eve2！ | 25 |
| 29 | axb7 |  |



Now that Black＇s queenside has been destroyed，it only remains for White to bring up the reserves－his rook．

| 29 |  | 回xg5 |
| :---: | :---: | :---: |
| 30 | Qxg | Ulivg5 |
| 1 | Eh5！ | 䒼f6 |
| 32 | Ea5 | 具6 |


| 33 | Qc5 | \＆xb7 |
| :---: | :---: | :---: |
| 34 | $0 \times 7$ |  |
| 35 | 患a6＋ | ¢06 |
| 36 | 回a4＋ | ¢ ${ }_{\text {d }} \mathbf{d}$ |
| 37 | Witd3＋ | ¢ 15 |
| 38 | U6．193＋ | 䒼e5 |
| 39 | 繒a3＋ | ¢07 |
| 40 | Wilc5＋ | \＄d8 |
| 41 | Exa7 | 1－0 |


| Game 35 |
| :---: |
| Watson－Spiridonov |
| Palma de Mallorca 1989 |


| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Q ${ }^{2}$ | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | 且c4 | Egf6 |
| 6 | Qg5 | e6 |
| 7 | 䒼e2 | Qb6 |
| 8 | \＆${ }^{\text {b }} 3$ | h6 |
| 9 | Q5f3 | c5 |
| 10 | 园f4 | a6 |
| 11 | c4 | cxd4 |
| 12 | 0－0－0 | Sc5 |
| 13 | Qxd4 | 娄e7 |

13．．．宣xd4 is risky： 14 包3 3 是xb2＋ 15 㥩xb2 昷d7 16 包 5 with $a$ dangerous initiative for White．

| 14 | Qgf | 0－0 |
| :---: | :---: | :---: |
| 15 | mhg1 | \＃${ }^{\text {d8 }}$ |
| 16 | \％b1 | 皿d7 |
| 17 | g4 | e5！？ |

A very clever resource，in accordance with classical rules：a flank attack should be met by a counterattack in the centre．

$$
\begin{array}{lll}
18 & \text { Qxe5 } & \text { \&xd4 } \\
19 & \text { Exd4 } & \text { \&f5+ }
\end{array}
$$

20 gxf5 Exd4


The subsequent play resembles a fencing contest，in which the decisive hit is landed by Watson．

21 自xh6 gg！
22 Exg4 Oxg4
23 全xg7！\＄xg7

Qd7 26 当e7土（Watson）．

As a result White has three，albeit unconnected，pawns for the exchange， and in addition the black king has not yet found any peace．

| 25 |  | Cd7 |
| :---: | :---: | :---: |
| 26 | Qxd7＋ | wivd7 |
| 27 | a3 | \＃d8 |
| 28 | f6 | W1／d3＋ |
| 29 | 显c2 | 继d4 |
| 30 | Wh6＋ | ¢88 |
| 31 | 显5 | 学c5 |
| 32 | Wh8＋ | 敩 18 |
| 33 | Wh5 | Ed6？ |

33．．．${ }^{\omega} \mathrm{V} \mathrm{d} 634$ 当g5 g is a tougher defence．

34 賞 $\mathrm{e} 2+$ \＄d8


35 喈e5：Ed1＋
36 尛 $\mathbf{c} 2$ d6
37 䒼 $\mathrm{e} 7+$ 1－0

| Game 36 |
| :---: |
| Short－Speelman |
| Hastings 1988／9 |


| 1 | e4 | c6 |
| :--- | :--- | :--- |
| 2 | d4 | d5 |
| 3 | Oc3 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Oc4 | Ogf6 |

6 Qg5 e6
7 ve2 党eb6
8 皿b3 h6
9 253 c5
10 是f4 Obd5
11 显e5 党a5＋
12 d2
Black＇s game is easier after the exchange of queens： 12 曾 $\mathrm{d} 2 \mathrm{wd} \mathrm{wd}+$


| 12 | $\ldots$ | $b 5$ |
| :--- | :--- | :--- | :--- |
| 13 | c4 |  |

A double－edged move． 13 dxc 5 is more natural．

13 ．．．bxc4
An interesting idea of Ivanchuk is to sacrifice a pawn by 13 ．．． 0 b 614 cxb5 c4．

| 14 | \＆xc4 $0 b 6$ |
| :--- | :--- | :--- |
| 15 | b4！？ |

With this pawn sacrifice White tries to seize the initiative．

| 15 | ． | 䒼x $x 4$ |
| :---: | :---: | :---: |
| 16 | \＃\＃1 |  |
| 17 | 是b5＋ | 显d7 |
| 18 | 国x6！ | gxf6 |
| 19 | Qgf | cxd4 |
| 20 | 0－0 | ［d8 |



21 Qe4！昷e7
22 Oxd4 ©
23 Efd1
Black＇s position looks very hazardous，but there are no real threats．

$$
23 \text { 亿̈g3? }
$$

Now the initiative passes to Black． 24 是xd7 Exd7 25 Qc6 Exd1＋ 26

 to a double－edged game（Speelman）．

|  | 24 |  | 显xb5！ |
| :---: | :---: | :---: | :---: |
|  | 25 | Ob5 | Qd5 |
|  | 26 | Eb3 | h5！？ |
|  | 27 | Qd4？ |  |
| 27 | $0 \times$ | $5!?$ sho | d have |
| ventur |  |  |  |



27
©f4！

28 誛f1 情xa2
29 皆f3 h4
30 Ogxf5！exf5
31 Exf4 Eh6！
32 Ea1？
White could have picked up a pawn by $32 \Xi x f 5!$ \＃hd6 33 シf4．
$32 \ldots$ ．．． l d2
33 De2？
An oversight．As shown by Speel－ man，the only way to hold the position was 33 徨c4！Ehd6 34 苗xf5 Eff 35 シxf6 \＆xf6 36 \＆b3，although after 36．．．䒼d5 37 㥪xd5 Exd5 the ending is clearly better for Black，who has an outside passed pawn．

| 33 |  | ＂e6 |
| :---: | :---: | :---: |
| 34 | Exf5 | Eve2 |
| 35 | Wc1 | Eed6 |
|  | 0－1 |  |

## PART III：5 5 （2f6

| 1 | e 4 | c 6 |
| :--- | :--- | :--- |
| 2 | d 4 | $\mathrm{d5}$ |
| 3 | Qc3 | dxe4 |
| 4 | Qxe4 | 0 d 7 |
| 5 | Qf3 |  |



The classical continuation，by which White retains the option of ex－ changing knights at f 6 or of retreating to g 3 ．In connection with the latter，it is worth mentioning Romanishin＇s interesting idea of 5 Qe2 Vgf6 6 22 g 3 ，to which the most natural reply is 6．．．e6，preparing ．．．c6－c5．Roman－ ishin－Petrosian（USSR 1979）con－ tinued 6．．．g6 7 金c4 血g78c30－0 9 $0-0$ Dd5？！（it was more logical for Black to complete his development by
 here he should have sacrificed a pawn by 11 ．．．${ }^{\text {Wrb }} \mathrm{b} 6$ ） 12 最d2 exd4 13 cxd 4
 Qc7 17 0c5！，and White gained the advantage．

The modest 5 c3 Ogf6 has no independent significance，as 6 xf6＋
 transposes into other lines．

## 5 ．．．Qgf6

After 5．．．⿹df6 White can play 6包55，transposing into variations examined in Chapter 4 （5 $\mathrm{Vg}_{5}$ Qdg6 6 （1f3）．

Here White＇s main continuations are 6 ©xf6＋（Chapter 9）and 6 Dg3 （Chapters 10 and 11）．

After the sortie 6 Qeg5 and the soundest reply $6 \ldots$ ．．．e6 7 是d3，play transposes into variations examined in Chapters 1－3．

After the retreat 60 c 3 ：

（a）Black can equalise using Flohr＇s prescription of 6 ．．． 2 b 67 昷f4
 0－0 \＆e7 11 シfel 0－0 12 Qg5 h6 13 Qge4 乌bd5＝（Antoshin－Flohr，22nd USSR Ch 1955）；
（b）the classical 6．．．e6 7 皿d3（or 7 g3 b6 8 皿g2 皿a6 9 分e2 皿e7 1000 $0-0=$ ，Spassky－Speelman，London 1982）is also possible：
（b1）7．．．酉e780－00－0（premature

 with the better game for White， Bronstein－Flohr，USSR 1946） 9 曹e2


Oxf6 13 dxc5 㿾xc5 14 昷g5 h6 15 \＆h4 g5 16 \＆g3 ©h5 with equal chances（Bronstein－Razuvaev，Mos－ cow 1978）；
（b2）7．．．c5 8 䒼e2 cxd4 9 0xd4皿c5 10 Qb3 皿d6？（better 10．．．皿e7士） 11 皿g5 a6 $120-0-0$ 比c7 13 bl 0－0 14 De4 with an attacking position for White（Tal－Shamkovich，40th USSR Ch 1972）．

## 9：6xf6＋ $0 \times 6$

| 1 | e4 | c6 |
| :--- | :--- | :--- |
| 2 | d4 4 | d5 |
| 3 | Qc3 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Qf3 | Ogf6 |
| 6 | Qxf6＋ | Oxf6 |



After this unpretentious exchange one may gain the impression that it is now easier for Black to solve his opening problems．But the outward simplicity is deceptive．White retains a solid centre and the advantage of the first move，and has a slight initiative with which Black has to reckon．

Here White＇s main continuations are 70 e5（9．1）and 7 昷c4（9．2）．

Against the modest 7 c3 Petrosian suggested 7．．．＠g4．His game with Pilnik（Amsterdam CT 1956）contin－

 Ed7 14 Ehel 0－0 15 宝bl 玉ae8，and Black solved his opening problems．

Nowadays after 7．．．賭g4 White plays more shrewdly： 8 h 3 \＆xf3（if 8．．． C h5 Black has to reckon with 9 g 4 \＆g6 10 包，e．g．10．．©d7 11 分xg6 hxg6 12 d5 cxd5 13 世wxd5 Ulv7 14是g2 ${ }^{\mathrm{g}} \mathrm{b} 815$ \＆e3 and White has two active bishops plus a spatial advan－ tage，Nikolenko－Donchenko，Moscow 1990） 9 蓸xff 断d5 10 会e2 e6 11 0－0豈 xf 3 （also possible is $11 \ldots$ 金d6 12
 c4 凹ad8 16 当b3 断e7＝，Kasparov－ Karpov（WC match（14），Seville
 Ead1 Efd8 15 g 3 Ed7 16 昷cl Ead8 17 \＄g2 \＆e7 18 （e2 ©d5 19 f 4 with some initiative for White，although Black＇s position is solid enough （Nikolenko－Podgaets，Moscow 1992）．
> 9.1 （1 e4 c6 2 d4 d5 3 Qc3 dxe4 4 Oxe4 Od7 5 Qf3 Qgf6 6 0xf6＋© 0 f6）

## 7 Qe5

An aggressive sortie：White immediately occupies the key square of the position．Here Black＇s main replies are 7．．．0d7（9．11）and 7．．．寊e6 （9．12）．

If he develops with 7．．．昷f5 8 c3 e6 he has to reckon with the flank attack 9 g 4 ！臽g6 10 h 4 皿d6（weaker is 10．．．h5 11 g 5 Qd5 12 ． xg 6 fxg6 13
 $16 \Xi f 3$ wid7 $17 \Xi_{x f 5+!}$ with advan－
tage to White，Karpov－Hort，Bugojno
 0－0－0 13 h5士，Malishauskas－ Kostenko，Warsaw 1993） 12 ©g2
 hxg6 with advantage to White（Ciric）．

However，8．．． D d $^{2}$ comes into con－ sideration．Kavalek－Barcza（Caracas

 c5 14 是h3 cxd4 15 cxd4 旦b4＋ 16
 wiv6 19 道e3，although here too White＇s chances are preferable．

9.11 （1 e4 c6 2 d4 d5 3 乌c3 dxe4 4 Qxe4 Qd7 5 包 3 Qgf6 6


$$
7 \ldots \text { 亿d7 }
$$

Black aims to exchange or drive back the active knight．

$$
8 \text { Qd3 }
$$

If 8 Qf3 Black can invite a repetition of moves by $8 \ldots .9$ f6．

After the exchange of knights he does not experience any difficulties：

8 皿 3 亿xe5 9 dxe5 是f5（winning
 allows White a lead in development

 14 f3 $\Xi a 4$ ！with equal chances （A．Sokolov－Karpov，match（2），Lin－ ares 1987）；

8 皿f4 © 9 皿xe5，and now：
（a）9．．． W ＇b6？！ 10 昷d3 f6（taking the b2 pawn would have left Black seriously behind in development） 11是g3 显e6 12 学e2 昷f7 13 0－0 e6 14 c3 0－0－0 15 皿c4 ${ }^{\text {Ee8 }} 16 \mathrm{b4}$ ，and White quickly broke through on the queenside（Larsen－Rogoff，Lone Pine 1978）；
 than $10 \ldots$ 显xd3 11 嶿xd3 e6 $120-0$
 Bakker，Holland 1985） 11000 e6 12 シe1 Wb6 13 a4 a5 14 䊣f3 显xd3 15 wivd3 0－0－0 with equal chances （Fleck－Meduna，Porz 1988）；
（c） $9 \ldots$ ．．． l 510 c 4 （10 昷e2 f6 11 \＆g3 览xg2 12 是f3 wh 13 d 5 is unclear，Jansa－Radulov，Vrnjacka Banja 1983）10．．．畒a5＋ 11 Ulid2
 drawish ending（Hübner－Karpov， Wijk aan Zee 1988）；

8 Qxd7 是xd7（or 8．．．断xd79 c3 Wive with further simplification， Smagin－Chernin，Moscow 1988），and the position is completely equal，as even 9 昷d3 can be answered by 9．．．会f5 10 0－0（or 10 血xf5 嘗a5＋） 10．．．昷xd3 11 䒼xd3 e6 12 \＆f4 全d6 with an imminent draw（Matanovic－ Radulov，Surakarta 1982）．


8
Also possible is 8．．． Qff 9 c 3 皿f5

 Wivid7＝，Belyavsky－Lerner，USSR 1980）10．．．e6 11 g 4 黑xd3 12 情xd3
 h5 16 g5 ©d5 $170-0 \mathrm{f} 618$ gxf6 gxf6 19 皿d2 with slightly the better chan－ ces for White（Grünfeld－Gallagher， Tel Aviv 1988）．

## 9 皿e3

 be met by $10 \ldots$ e5 11 dxe5 $Q x=512$ Qxe5 㳻xd1＋13 \＆xd1 \＆xe5 with simplification） $10 \ldots$ ．． W a5 11 W／d2 $0-0$ 12 \＆e2 e5 13 dxe5 $0 x e 5$ with equal chances（Karpov－Sosonko，Amster－ dam 1980）．

| 9 | $\ldots$ | i．．．d27 |
| ---: | :--- | ---: |
| 10 | Qb6 |  |

If 10．．．e5，then 11 显h6！is unpleasant．

$$
\begin{array}{ll}
11 & \text { Qe5 最e6 } \\
12 & \text { \&e2 }
\end{array}
$$

If $120-0-0$ Black can risk taking the pawn： $12 \ldots$ ．．．xa2 13 b3 a5 14
禺xb3 ©d5）15．．．axb3 16 cxb 3 昷xb3
 sufficient compensation for the sac－ rificed piece（Timman）．

| 12 | $\cdots$ | $0-0$ |
| :--- | :--- | :--- |
| 13 | $0-0-0$ | $f 6$ |

The piece sacrifice suggested by Timman also comes into consider－ ation：13．．．定xa2 14 b3 a5 15 b2 a4
室d5＋ 19 ©c4，with unclear conse－ quences．

Timman－Korchnoi（Montpellier CT 1985）now continued 14 Qd3 \＆c4 15

 equal chances．
9.12 （1 e4 c6 2 d4 d5 3 －cc dxe4 4 Qxe4 Qd7 5 Qf3 Qgi6 6 Qxf6 $8 \times 67$ Qe5）

$$
7 \text {... 企e6 }
$$



Black chooses a plan of piece development．

8 昷e2 g6

| 9 | $0-0$ | $\hat{8} g 7$ |
| ---: | :--- | :--- | :--- |
| 10 | $\mathbf{c 4}$ |  |

Passive is $10 \mathrm{c} 30-011$ 县4 4 d 7

 $1 / 2-1 / 2$（Tal－Agdestein，Wijk aan Zee 1988）．

$$
\begin{array}{lll}
10 & \ldots & 0-0 \\
11 & \text { 昷e3 } & \text { Qe4 }
\end{array}
$$

11．．．$)^{\text {e } 8}$ is also played，with the same idea： 12 \＆f4 2d6 13 d 5 cxd 5 14 cxd5 \＆f5！The game is equal （Grünfeld－Dlugy，New York 1985）．

To 11．．．©d7 White can also reply 12 f 4 （if 12 Df3 Qf6 13 h 3 De4 14
 with active piece play for the pawn， Belyavsky－Korchnoi，Montpellier CT 1985）12．．．⿹xe5 13 fxe5 㥩c7 14 栄b3 mad8 15 mad1 b5 16 wiv3 wiv8，and here in Larsen－Arkell（London 1991） he could have retained some advan－ tage by 17 b 3 ．

## 12 f4

12 wiv2 can be met by $12 \ldots$ ．．©d 13 b3 c5！ 14 （ad1 包5 15 d5 是xe5 16

 （A．Sokolov－Karpov，match（3），Lin－ ares 1987）．

$$
12 \ldots \text { f6 }
$$

Or 12．．．〇d6 13 b3 wa5 14 輥c2 \＃fd8 15 Ead1 with somewhat the better chances for White（Ivanovic－ Watson，Bor 1986）－Game 37.

Psakhis－Tukmakov（54th USSR Ch
業c2 0d6 15 是d3 b5 16 b3 bxc4 17 bxc4，and White＇s spatial advantage gave him the better chances．

## 9.2 （1 e4 c6 2 d4 d5 3 ）c3 dxe4 <br> 4 Qxe4 ©d7 5 Of3 Qgf6 6旼6＋©

## 7 臽c4



White calmly continues his development．

$$
\begin{array}{llll}
7 & \ldots & \text { 是55 } \\
8 & 0-0
\end{array}
$$

Here too 8 Qe5 e6 9 显b3 企d6 10 we2 w Ule7 is possible，with a double－ edged game．One of Petrosian＇s first attempts went $10 \ldots$ ．．．d7 11 金d2 a5？ （ $11 \ldots$ ．．． xe 512 dxe 5 l c 7 is correct） 12 ©xf7！ Exf 13 g 4 with a very strong attack for White（Gligoric－Petrosian， USSR v．Yugoslavia 1957）－Game 38.

The plan with queenside castling is also encountered： 8 粪e2 e6 9 回g5皿e7（the energetic 9．．．tra5＋is also interesting： 10 c 3 Qe4 11000 Og 5 12 Qxg5 \＆e7，and here in Xie Jun－ Adams，Amsterdam 1994，White could have sacrificed a knight－ 13 Qxf7！？©xf7 14 g 4 昷g6 $15 \mathrm{f4}$ ！\＄8 16 f5 요f 17 Eael with a dangerous initiative，Adams） 10 0－0－0 $\& \mathrm{~g} 4$ ！
（Black can also consider 10．．．b5！？ 11

 with an equal game，Loffler－Lee，Biel 1991），and now：
（a） 11 h 3 通xf3 12 棤xf3 2 d 513

 g3 b4 19 c 4 df6 and Black maintains the balance，Fischer－Petrosian，Bled 1961）14．．．0－0 15 （ ${ }^{\text {mad8 }}$ with equal chances（Matanovic－Petrosian， USSR v．Yugoslavia 1959）－Game 1.
（b） 11 家bl 0－0（if 11．．．乌d5 Fischer recommended 12 膃c1！$!$ ，but
 comes into consideration） 12 h 3 \＆xf3 13 䒼xf3 ©d5！？（driving back the bishop；after 13．．．b5 14 昷d3 witd 15
 f5 White develops a strong attack， Tiviakov－Adams，match（3），New York 1994） 14 \＆ C 1 \＆g5 15 ＠e3 with slightly the better chances for White （Tiviakov）．

| 8 | O． |
| :--- | :--- | :--- |
| 9 | e5 |

Initially 9 Ee1 was played，but in this case Black can prevent the advance of the knight：9．．．． Cg 410 c 3昷d6（or 10．．．㿾e7 11 h 3 ＠xf3 12 Ulivf3 0－0 13 g 3 b 514 \＆f1 Dd5 15 h4！\＆f6 16 \＆${ }^{\text {\＆}}$ 志，Ehlvest－Khari－ tonov，55th USSR Ch 1988） 11 皿e2断c7，and now if 12 De5 Podgaets recommends $12 \ldots$ 是xe5！？ 13 dxe5 Ed8 14 U害c7 Ed7 17 断xa7 0－0 18 企xg4 Qxg4 19 f 3 （2） 2 ？with chances for both sides．

In Short－Gulko（match（1），New York 1994）White played 9 h3 㐌e7 10 c3 0－0 11 䒼e2 c5（11．．．b5！？ 12皿b3 \＆e4 came into consideration） 12 \＆f4！©e4 13 Ead1，and here with 13．．． W b6！？Black could have gained a good game．

$$
9 \text {... \&d6 }
$$

After the more passive 9．．．＠e7 10

 Ead1 White＇s position is slightly pre－ ferable（Rozentalis－Epishin，Vilnius 1988）．

## 10 誛e2

Or 10 c3 will 711 we2 $0-0-0 \quad 12$ Ele with chances for both sides（Akopian－ Adams，Manila OL 1992）．

```
10 ... 监c7
11 h3
```

Preparing in the event of $11 . .0-0$ the pawn attack 12 g 4 金g6 13 f 4 。

11 ．．．$\quad 46$
12 Eel
定xe6＋\＄f8 is dubious for White．

| 12 | $\because$ | $0-0-0$ |
| :--- | :--- | :--- |
| 13 | \＆b3 | Qd5 |
| 14 | \＆d2 |  |

White＇s chances are preferable （Yakovich－Hoogendoorn，Amsterdam 1995）－Game 39.


| 3 | Qe3 | d |
| :---: | :---: | :---: |
| 4 | Qxe4 | 9 d 7 |
| 5 | Q13 | Ogf6 |
| 6 | Qxf6＋ | Mx6 |
| 7 | Qe5 | 定e6 |
| 8 | 是2 | g6 |
| 9 | 0－0 | ＠g7 |
| 10 | c4 | 0－0 |
| 11 | 宣3 |  |



11 ．．．Qe8
$11 .$. De4 is more active，although after 12 f 4 D d 6 the same position is reached．

| 12 | f4 | 9d6 |
| :---: | :---: | :---: |
| 13 | b3 | ＊195 |
| 14 | 断c2 | \＃nd8 |
| 15 | Ead1 | Eac8 |
| 16 | g4 | f6 |
| 17 | dd3 | f5 |

After 17．．．＠f7 White has the opportunity to strengthen his position by 18 \＆f3．

| 18 | 4， 5 | Qf7 |
| :---: | :---: | :---: |
| 19 | h3 | b6 |
| 20 | Qd3 | Qe4 |
| 21 | Ue5 | 棠c3 |
| 22 | 回d3！ |  |



22 ．．．新xc2？！
White has a spatial advantage，and going into an endgame merely aggravates Black＇s problems．His pieces are well enough placed for play in the middlegame，and it would have been better to attack the centre： $22 . . . c 5!23 \mathrm{gxf5} \mathrm{cxd} 4$ with adequate counterplay．

> 23 全xc2 ©c3
> 24 畐de1 是xe5?

Watson considers 24．．．乌xa2 25
 when，although Black＇s position is still inferior，he can defend．

$$
25 \text { fxe5 fxg4 }
$$

26 宜d2！
An important intermediate move， after which White wins a piece．

| 26 |  | Qxa |
| :---: | :---: | :---: |
| 27 | e6！ | 皿x66 |
| 28 | Exe6 | Exd4 |
| 29 | 昷h6 | Qb4 |
| 30 | Exe7 | gxh3 |
| 31 | Eg7＋ | \＄h8 |
| 32 | $\underline{y y 7}^{\text {ff }}$ | h2＋ |
| 33 | \＄h1 | $1-0$ |


| Game 38 |
| :---: |
| Gligoric－Petrosian |
| USSR v．Yugoslavia 1957 |


| 1 | e4 | c6 |
| :--- | :--- | :--- |
| 2 | d4 | d5 |
| 3 | Qc3 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Qf3 | Qgf6 |
| 6 | Qxf6＋ | Qxf6 |
| 7 | Qc4 | Qf5 |
| 8 | Qe5 | e6 |
| 9 | Qb3 |  |

Now White threatens to pursue the bishop： 10 g 4 \＆e4 11 f §g6 12 h 4 ．

$$
\begin{array}{rlr}
9 & \ldots & \text { \& } 2 \mathrm{~d} 6 \\
10 & \text { ilie2 } & \text { 乌d7 } 7
\end{array}
$$

$10 . . . \operatorname{liv} 7$ is more logical．
11 是d2
The idea of the knight sacrifice at f7 is，as they say，in the air，but for the moment it is ineffective： $11 \Delta x 7$ \＄xf7 12 g 4 （2f6！ $13 \mathrm{gxf5}$ 当 $\mathrm{a} 5+14$昷d2 数xf5

## 11 ．．．a5？

But now the time is ripe！11．．．金xe5 12 dxe5 5 lic7 was essential．


$$
\begin{array}{lll}
12 & \text { Qxf7! } & \text { ゆxf7 } \\
13 & \text { g4 } & \text { wf6 }
\end{array}
$$

If 13．．．昷g6 there follows 14情xe6＋and $15^{\text {ittixd }}$ xd．

| 14 | gxf5 | U＂wxf5 |
| :--- | :--- | :--- |
| 15 | $0-0-0$ | a4 |

Otherwise White plays 16 c 4 ．
16 国 0 46
17 ジ Hg 1 玉ae8
Black parries the threat of 18
 his rook at h 8 for the defence of the kingside．White＇s position is so impressive，that it seems a miracle that Petrosian was able to hold out for a further 55 moves．

| 18 | $\underline{\underline{E} 5}$ | 㥹e4 |
| :---: | :---: | :---: |
| 19 | 皿e3 | a3 |
| 20 | \＃dg1 | g6 |
| 21 | 显d3 | Wh4 |
| 22 | W | axb2＋ |
| 23 | ${ }_{\text {cibl }}$ | \％e7 |
| 24 | Ea5 | Ea8 |
| 25 | Ee5 | hf8 |

 White can play 27 c 3.

| 26 | 是g5 | Wiver ${ }^{\text {r }}$ |
| :---: | :---: | :---: |
| 27 | Ee4 | W1／5 |

 29 風f5＋

## 28 学 h 3

As shown by Gligoric himself，here he chose an inexact move order（ 28 \＆c4 was more accurate），since now Black could have played 28．．．${ }^{\text {U } / \mathrm{l}} \mathrm{f} 5$ ！

| 28 |  |
| :---: | :---: |
| 29 | 是c4 |
| 30 | ＊17e6 |

If $30 \ldots$ ．．．e7 there follows 31 mat が 732 Exe5．


## 34 필⁉

After the simple 34 Egg1 Black would have been defenceless．Now in a severe time scramble Petrosian as though gains a second wind．

| 34 | ．．． | \＃xf6 |
| :---: | :---: | :---: |
| 35 | 䒼xf6 | U14．194 |
| 36 | W14d6＋ | \＄b6 |
| 37 | ¢e6 | We4 |
| 38 | \＄xb2 | g5 |
| 39 | 皿b3？ |  |

After 39 d3！the game would have concluded much more quickly．

| 39 | $\ldots$ | g4 |
| :---: | :---: | :---: |
| 40 | Ef1 | h5 |
| 41 | E 7 | wild4＋ |
| 42 | Vitivd4＋ | exd4 |
| 43 | － 4 | Ed8 |

The sealed move．43．．．モe8 44 Exd4 ${ }^{\text {E }} \mathrm{e} 2$ was interesting，when after 45 h 3 g 346 घd 3 h 4 or 45 h 4 घh2 46 Ed7 Exh4 it is hard for White to capitalise on his extra piece （Gligoric）．

44 目c4 気c5
45 b5
46 Ef5
47 旦fl 5
48 Exh5 c4＋
49 d3
50 Exb5＋！起
51 cxd3
51 c3 does not work，since the loss of the h－pawn leads to a rook ending with a－and c－pawns，which is well known for its drawing tendencies．

| 51 | ．．． | cxd3 |
| :---: | :---: | :---: |
| 52 | Eg5 | d2 |
| 53 | ¢02 | d1＝$=1$ |
| 54 | Exd1 | Exd1 |
| 55 | Exg4 | Ed2 |
| 56 | h4 | Exa2 |
| 57 | ¢ | \＃h2 |



58 畐b4！
Cutting off the king at the maximum distance from the passed pawn．After the complacent 58 d6 \＄b7 59 e6 dg5 the black king is in the drawing zone．

58
\＄a6

| 59 | ¢c6 | \＃r2＋ |
| :---: | :---: | :---: |
| 60 | d6 | $\underline{\underline{E l}}$ |
| 61 | \＄e6 | Ec5 |
| 62 | ¢ ${ }_{\text {d }}$ | \％a5 |
| 63 | \＃${ }^{\text {f }}$ | ¢b6 |
| 64 | ¢g6 | Ec1 |
| 65 | h5 | \＃g1＋ |
| 66 | ¢ ${ }_{\text {Ef }} 7$ | ¢ ${ }_{\text {c }} 7$ |
| 67 | ¹66 | ¢ ${ }_{\text {d }}$ |
| 68 | h6 | \＃h1 |
| 69 | \＄g7 | ¢e7 |
| 70 | Eg6 | －f1 |
| 71 | h7 | Ef7＋ |
| 72 |  | 1－0 |

Game 39
Yakovich－Hoogendoorn Amsterdam 1995

| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | 0 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Q13 | Qgf6 |
| 6 | Qx6＋ | $0 \times 6$ |
| 7 | 且c4 | \＆f5 |
| 8 | Qe5 | e6 |
| 9 | 0－0 | 回d6 |
| 10 | 挡e2 | Wc7 |
| 11 | h3 | h6 |
| 12 | 鳥1 | 0－0－0 |
| 13 | 是b3 | Qd5 |
| 14 | 智d2 | g5 |
| 15 | Wh5 | \＃h7 |

In the event of $15 . . .9 \mathrm{dg} 8$ White follows the same plan as in the game： 16 是xd5 cxd5（16．．．exd5？ 17 情xf7） 17 c4！dxc4 18 ㅍac1＠xe5 19 シxe5 ©b8 20 b 3 ，opening lines for an attack on the castled position．

| 16 | छad1 | 玉g8 |
| :--- | :--- | :--- |
| 17 | §xd5！ | exd5 |
| 18 | c4 | §e4？ |

Allowing a decisive exchange sacrifice．18．．．dxc4！？ 19 Exc4 昷e6 was essential．


19 Exe4！dxe4
20 学g4＋d d8
If 20．．． b b there follows 21 d7＋ ¢a8 22 年6．But now White strikes a blow from the flank．

| 21 | \＆a5！ | b6 |
| :--- | :--- | :--- |
| 22 | WiUe4 | f5 |
| 23 | Qxc6＋ | \＄c8 |
| 24 | We6＋ | 1－0 |

22 光xe4 f5
23 Oxc6＋\＄c8
24 薷e6＋1－0

## 10： 6 g3 e6

| 1 | e4 | c6 |
| :--- | :--- | :--- |
| 2 | d4 4 | d5 |
| 3 | Qc3 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Qf3 | Qgf6 |
| 6 | Qg3 |  |



This knight retreat leads to more complicated play．From here it can in some cases be included in the attack on the king（ 0 g 3 －h5）．Black＇s main counterplay again involves under－ mining the centre by ．．．c6－c5．

$$
6 \ldots \text { e6 }
$$

6．．．c5 is examined in Chapter 11.
The attempt to exploit the ＇awkward＇position of the knight at g3 by 6 ．．． h 5 can be met by 7 \＆ d 3 since 7．．．h4 runs into the typical attack 8 Of5 h3 9 gxh3 ${ }^{\text {Exh}} 10$ we2 e6 11 Qg5 ${ }^{2} \mathrm{~h} 812$ Qxe6！，while after

 c3！dxc3 14 是xc3 White has a strong
initiative（Gurgenidze－Kopylov，USSR 1958）．

7 宔d3
The more modest 7 ＠e2 c5 $80-0$ is no less dangerous：

兒e714 ©d4！（after 14 Og5？0－0 15
 the better chances in Conquest－ Speelman，Hastings 1995）14．．．e5（or 14．．．0－0 15 Qb5） 15 Qb3 䒼c7 16是e3 0－0 17 年5 and White retains a slight，but enduring advantage；
（b）8．．．cxd4 9 Dxd4（also inter－
 c4 b6 12 Qe4 \＆b7 13 Qc3，and here in Westerinen－Christiansen，Wijk aan Zee 1976，Black could have main－ tained equal chances by $13 \ldots 0$ ．． 0 ）



国f1 ツad8戸，Waitzkin－Serper，New York 1996； 17 Qh5！？）15．．．䡃b7 16
 chances are slightly preferable．

$$
7 \ldots c 5
$$

The most energetic move．Delaying this attack on the centre allows White to retain an enduring initiative：

 13 dxc5 bxc5？！ 14 包 5日xh7＋！©xh7 16 Exd7 with
advantage to White（Tal－Miles，Porz 1981／2）．

## 8 0－0

Accurate play is also required of Black after the modest 8 c3 cxd4 9

 Qf3 皆c7 14 等e2 allowed White the better chances in Bronstein－Petrosian， Moscow 1967 －Game 3） 10 으c2：
（a）10．．．⿹e5？！110－00－0 12 皿g5

 18 Of5 with a strong attack for White （Tseshkovsky－Bagirov，Telavi 1982）；
（b）10．．．b6 11 De4 昷b7 12 Qxc5 Qxc5 13000014 el and White＇s chances are preferable（Mark Tseitlin－ Bagirov，Telavi 1982）；
（c）10．．．0－0 $11 \quad 0-0 \quad$ illic7（or 11．．．⿷e8 12 自g5 a6 13 歯f3 \＆xd4 14 cxd4 wa5 15 里e3 wity 16 学e2 b6 17
 1981／2） 12 घe1 シd8 13 金e3 b6 14断e2 \＆b7 with equal chances （Thipsay－Speelman，British Ch 1984） －Game 40.


Now Black＇s main continuations are 8．．．cxd4（10．1）and 8．．．（e） 7 （10．2）．

He can also consider the little－ studied 8．．．虽d6 9 dxc5 昷xc5 （9．．． Qxc5 10 £b5＋） 10 b3 0－0 11

 Qeg5 ©c5 16 是e5 wiv？（this is more accurate than 16．．． W 严c6 17 是b5 wiv8
国xf3 21 断xf3 是xf6 22 是 6 志） 17
 19 シxd3 シd8 20 Qe5！ 1 ） 19 Qe5！
 wiv4＋1／2－1／2（Tiviakov－Kamsky，Gron－ ingen 1994）．Instead of 10 b3 Tivia－ kov recommends 10 数e2！？with the idea of ©e4．
10.1 （1 e4 c6 2 d 4 d 53 ©c3 dxe4
 e6 7 ＠d3 c5 8 0－0）

$$
8 \text {... cxd4 }
$$



A radical decision．Black eliminates the pawn centre．

9 Qxd4 最c5

If $9 . . .2 \mathrm{c} 5$ there is the good reply 10 昷c4．

Now White＇s knight is attacked and his main continuations are 10 c3 （10．11）， 10 Db 3 （10．12）and 10 民f3 （10．13）．

The drawbacks to 10 \＆ 3 are emphasised by the manoeuvre ．．．9d5， e．g．10．．．0－0 11 世木e2 Qd5！ 12 玉ad Qxe3 13 fxe 3 g 614 Qe4 定e7 15具b5 W6，and Black＇s position is already preferable（Cherepkov－Petro－ sian，28th USSR Ch 1961）．
10.11 （1 e4 c6 2 d4 d5 3 Qc3
 Qg3 e6 7 曽d3 c5 8 0－0 cxd4 9 Qxd4 ict
$10 \quad$ c3


White defends his knight．

$$
10 \ldots 000
$$

Black can give his opponent an iso－ lated d－pawn by 10 ．．．${ }^{\text {ixd }} 411$ cxd4 $0-0$ ，but he has to defend carefully：
（a） 12 昷f4 包6（if 12．．．⿹d5？！ 13


16 a4 是c6 17 ma3 with an attack， Varavin－Komarov，Novosibirsk 1989） 13 घel 是d7 14 Qh5 臽c6 15 是e5
 Eh3 Ee8！with an equal game （Plachetka－Meduna，Kralove 1981）；
（b） 12 宜g5 tiva（or 12．．．h6 13 皿f4 Qb6 14 \＆ L 2 Qbd5 15 昷e5 当b6 16 wiv3，and here in Tal－Flesch，Lvov 1981，Black risked 16．．． 2 b 4 ？ 17 枈d2 Qxc2 18 是xf6！Qxal 19 Qh5 and came under a strong attack） 13 h 4 h 6 14 是f4 b6 15 El 定b7 with equal chances（Howell－Kumaran，British Ch 1990）．

## 11 情e2

Or 11 Ee1 a6 12 Qh5 是xd4！ 13

 equality．

$$
11 \text {... b6! }
$$

11．．．盅xd4 is premature： $12 \mathrm{cxd4}$


12 De4
Weaker is 12 Wit3 Md5 13 c 4图xd4 14 cxd5（2c5！ 15 dxe6 皿xe6 with slightly the better chances for Black．

| 12 |  |
| :---: | :---: |
| 13 | Qxc5 |
| 14 | ¢ 04 |

The game is equal（Dvoiris－ Epishin，58th USSR Ch 1991）．
10.12 （1 e4 c6 2 d4 d5 3 2c3 dxe4 4 とxe4 ©d7 5 Df3 Dgf6 6 Qg3 e6 7 自d3 c5 8 0－0 cxd4 9


10 它3


10 ．．．昷e7
This is considered the soundest move．

10．．．昷d6？！involves a loss of time：

 Qce4 全e7 17 b3 Qe5 18 Qxf6＋显xf6 19 モxe5！，and White gains the advantage（Vogt－Konig，Berlin 1990）．

But 10．．．皿b6 comes into con－ sideration： 11 Ue2 0－0 12 是d2 a5


 Ead1，when White has sufficient com－ pensation for the pawn，Tischbierek－ Jaster，Cottbus 1983） 13 a4 Ullc7 14

 chances（Lechtinsky－Meduna，Trnava 1982）．

## 11 Ee1

11 左4 can be met by $11 \ldots$ ．．．d5 12定d2 0－0 13 c 4 － 056 （not $13 \ldots$ ．．． b 4 ？ 14 \＆xb4 是xb4 15 䒼c2土） 14 ＠f4


这xb7 U1！xb7 with an equal game （Glek－Epishin，Russian Ch 1995）．

Tiviakov recommends 11 a4！？，and if Black does not prevent the pawn＇s further advance（by 11．．．a5），but plays，for example，11．．．b6，then 12 a5 昷b7 13 a6 员d5（13．．．昷c6 14 （Dd4 $\pm 14 \mathrm{c} 4$ 显c6 15 ©d4 and White gains a spatial advantage．

| 11 | $\cdots$ | $0-0$ |
| :--- | :--- | :--- |
| 12 | wif3 | a5 |

12．．．Ee8，preparing ．．．e6－e5，is also possible，e．g． 13 \＆ d 2 皿d6！ 14 国 5 （or 14 㑒c3 监c7！ 15 Qh5 e5！？）
 with an equal game（Golubev－ Solozhenkin，Le Touquet 1994）．

13 a4 Qd5
Tiviakov－Adams（match（1），New York 1994）went 13．．． $\mathrm{Qb}_{\mathrm{b}} 14$ §d2
 met by 16 c 4 它b4 17 是f4 金d6 18量xd6 断xd6 19 玉ad1土） 16 c 4 昷xb5 （weaker is $16 . .$. Ob4 17 是xb4！是xb4 18 Eed1 断7 19 Qe4！暒xb5 20 Qxf6＋gxf6 21 cxb5 with advantage to White，Tiviakov） 17 axb5？！Db4 18 䊦xb7 ©c2 with chances for both sides，but，as shown by Tiviakov，by playing 17 cxd5 血c4 18 dxe6 国xe6 19 Df5 White would have retained the better game．

$$
\begin{array}{lll}
14 & \text { 早b5 } & \text { Qb4 } \\
15 & \text { We2 } & \text { Wf6 }
\end{array}
$$

Leko－Epishin（Dortmund 1994） now continued 16 c 3 Qbd5 17 Qd4喈b6 18 乌f3 定d7 19 是d3
 Df6 with an equal game．
10.13 （1 e4 c6 2 d4 d5 3 日c3 dxe4 4 Qxe4 ©d7 5 Qf3 Qgf6 6 －g 3 e6 7 全d3 c5 $80-0 \mathrm{cxd} 49$ Qxd4 ©

10 Qf3


White maintains control over e5．

| 10 | $\ldots$ | $0-0$ |
| :--- | :--- | :--- |
| 11 | we2 | b6 |

12 显 4
血c4 wiv7 15 Qe5 Qd5二 is harmless for Black（Paunovic）．
12 … 苗b7

13．．． 0 d5？is not good on account

 with a strong attack for White（Tal－ Vasyukov，32nd USSR Ch 1964／5）．

$$
\begin{array}{lll}
14 & \text { Eh1 } \\
15 & \text { Qe5 }
\end{array}
$$

 Qd4 Еe8 18 Qb5 e5 with a good game for Black（Chandler－Wells， England 1985）．

Now 15．．． $0 x$ xe5 16 显xe5 17
 leads to an unexplored position （Karpov）．

$$
\begin{aligned}
& 10.2 \text { (1 e4 c6 } 2 \text { d4 d5 } 3 \text { صc3 dxe4 }
\end{aligned}
$$

e67䢕d3c580－0）

$$
8 \quad \ldots \text { 昷e7 }
$$



Black does not hurry to release the pawn tension，and retains the option （after dxc5）of recapturing on c5 with his knight．

## 9 当e2

The alternative plan involves the fianchetto： 9 b3 0－0 10 \＆b2（or 10 c 4



显xe4 h4 22 モad1 ${ }^{\text {ªc8 }}$ with an equal game，Tiviakov－Kamsky，Madrid 1994）10．．．b6 11 Wre2 县b7 12 c 4 تe8 13 dxc5 \＆xc5？！（13．．．bxc5！？comes into consideration） $14 \mathrm{Qg} 5 \quad \mathrm{llt} \mathrm{e} 715$


to White（Tiviakov－Adams，match （11），New York 1994）．

| 9 | $\ldots$ | $0-0$ |
| ---: | :--- | ---: |
| 10 | घd1 |  |

The plan of strengthening the centre by 10 c 3 b6 11 包 5 昷b7 12 f 4 was discredited in the game Evseev－ Flohr（USSR 1949），where after 12．．．cxd4 13 cxd4 Qxe5 14 dxe5
当d4＋17 play for the pawn．

10 ．．．䒼c7
10．．．cxd4 11 Dxd4 is less good for Black：
（a）11．．．巴e8 12 b3 䒼b6 13 是b2 Qf8 14 Df3 with the better chances for White（Tal－Filip，Moscow 1967）；
 witb 14 Of5！with advantage to White （Schaefer－Szabolcsi，Budapest 1991）． 11 c4


11 ．．．モe8
After 11．．．cxd4 12 ©xd4 White has active piece play：
（a）12．．．a6 13 b3（13 a3！？b6 14 b4血b7 15 酉b2 $\pm$ also comes into con－
sideration）13．．．玉e8 14 \＆b2 b6 15 Qh5 \＆b7 16 合xe6 with a very sharp game（Kasparov－Karpov，Amsterdam 1988）－Game 41．However，the piece sacrifice is not obligatory．Karpov and Zaitsev recommend 16 ■acl！？■ac8 17 c5！？（vacating a square for the bishop）17．．．bxc5 18 Qxe6 Ul⿱⿱⿲㇒丨丶㇒⿴囗⿱一一儿丶 6 （after 18．．．fxe6？ 19 lilive6＋©f8 20
 19 2ef4，when White＇s chances are preferable；
（b） $12 \ldots$ ．．．O5 13 Qb5 wive 14 造c2 b6 15 乌f5！exf5 16 监xe7金b7 17 f3 Eae8 18 witd with advantage to White，who effectively has an extra pawn on the queenside（Aseev－Arkell， Leningrad 1989）；

 （Karpov，Zaitsev）．

| 12 | dxc5 | Qxc5 |
| :--- | :--- | :--- |
| 13 | Sc2 | Qcd7！ |

Black takes control of e5 and brings his knight to the defence of the kingside．After 13．．．b6 14 Qe5 \＆b7 15 \＆f4 White has a solid initiative．

14 Sg5
Preventing 14．．．b6 due to 15 §xh7！
14 ．．． 18
15 O3e4 Qxe4

 has a slight but enduring advantage：
 with the better chances（Tiviakov－ Adams，match（9），New York 1994）；
（b）18．．．घac8 19 ªc1 we5（risky is 19．．．皆a5 20 是d2 比xa2 21 是b4

 Eel and White＇s chances are better （Adams－Karpov，Dortmund 1994）． 16 Sxe4
Both sides have chances．
16 ． W ixe 4 ！？is weaker on account of
 when Black＇s chances are preferable （Leko－Lutz，Horgen 1994）．

| Game 40 |
| :---: |
| Thipsay－Speelman |
| British Championship 1984 |


| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Qc3 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Q13 | Qgf6 |
| 6 | Og3 | e6 |
| 7 | 皿d3 | c5 |
| 8 | c3 | cxd4 |
| 9 | Vxd | \＆${ }^{\text {c } 5}$ |
| 10 | 㫫c2 | 0－0 |
| 11 | 0－0 | Wiv7 |

Otherwise the pin 10 \＆g5 is unpleasant．

| 12 | Ee1 | －${ }^{\text {d8 }}$ |
| :---: | :---: | :---: |
| 13 | 昷e3 | b6 |
| 14 | ， C e2 | ＠${ }^{\text {b }} 7$ |
| 15 | Ead1 | 96 |
| 16 | 国b1 | －ac8 |
| 17 | 龧c2？！ |  |

A loss of time－ $17 \mathrm{Qh}_{\mathrm{h}}$ is better．


18 当e2 配d7
19 － 0 3？！
19 昷 5 is more active，although after 19．．．exd4 20 cxd4 White is obliged to play with an isolated pawn．


| 19 | … | 黑xe3 |
| :--- | :--- | :--- |
| 20 | eife3 | Ecd8 |
| 21 | Exd7 |  |

White should not have conceded the d－file． 21 䒼e2 was more logical．

| 21 | O． | Exd7 |
| :--- | :--- | :--- |
| 22 | Qd4 | Dd5 |
| 23 | Ulc1 |  |

White sounds the retreat，but whereas＇activity＇by 23 皆e5 U世IVxe5 24 xe5 0 f 4 is clearly unfavourable for him， 23 U＇g5！？looks perfectly reasonable（Speelman）．

$$
23 \ldots \text {... Df4 }
$$



## 24 国e4？

An oversight，but of course even after 24 f 3 White would have been in difficulties．

| 24 | ． | Exd4！ |
| :---: | :---: | :---: |
| 25 | cxd4 | Wivel |
| 26 | Exc1 | \＆xe4 |

White does not even have the consolation of any pawns in return for his material deficit．

| 27 | f3 | ¢ ${ }^{\text {d }} 5$ |
| :---: | :---: | :---: |
| 28 | a3 | f5！ |
| 29 | Er8 | den |
| 30 | － $\mathrm{c}^{\text {7 }}$ | ¢6 |
| 31 | b4 | 88g6 |
| 32 | 玉a7 | 成c4 |
| 33 | ［57 | b5 |
| 34 | Eb6 | Qh4 |
| 35 | Exa6 | Qhxg2 |
| 36 | Q1 | Q1 |
| 37 | Od2 | Oh3＋ |

In conclusion Black weaves a mating net．
$38 \underset{\substack{\text { onh } \\ \text { 0－1 }}}{\text { 昷d5 }}$

| Game 41 |
| :---: |
| Kasparov－Karpov |
| Amsterdam 1988 |


| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | Qd2 | dxe4 |
| 4 | Qxe4 | Qd7 |
| 5 | Qf3 | Ogi6 |
| 6 | Q 03 | e6 |
| 7 | 国d3 | Se7 |
| 8 | 0－0 | c5 |
| 9 | We2 | $0-0$ |
| 10 | 國d1 | Wr |

11 c4 cxd4
In recent times Karpov himself has preferred the restrained 11．．．छe8．

## 12 Dxd4 <br> $a 6$

13 b3
13 De4 gives only an equal game after 13．．．©xe4 14 显xe4 ©f6 15 是f4棤 xc 4 ！

```
13
#e8
```

13．．．b6 14 金b2 昷b7 is weaker in view of 15 §df5！exf5 16 监xe7．

14 皿b2 b6
15 Qh5 定b7
16 Qxe6！？
An experimental knight sacrifice， which has not been repeated as yet in any high－level games．

| 16 | － | fxe6 |
| :---: | :---: | :---: |
| 17 | Were6＋ | ¢f8 |
| 18 | 回xh7 | 4 c 5 |
| 19 |  | Qxh7 |



20 国xg7＋？
White has already sacrificed two pieces，and although the black king is exposed，there are no real threats．It was time to regain some material： 20


23 全xf6 $0 \times 5624$ bxc5 wivc5 with chances for both sides（Karpov， Zaitsev）．


21 宜d4！？was somewhat stronger：
 Now，however，Black creates counter－ threats and exchanges several pieces．

| 21 |  | W14！ |
| :---: | :---: | :---: |
| 22 | Ed4 | Qe4！ |
| 23 | me1 | Qeg5 |
| 24 | 営g4 | 宜a3！ |
| 25 | 是c3 | Exe1＋ |
| 26 | 显x 1 | E8 |
| 27 | 是d2 | 穴c1！ |
| 28 | h4 | 且xd2 |
| 29 | \＃xd2 | Ee1＋ |

29．．．箵e6 is simpler，forcing the exchange of queens．

## 

A mistake，after which White gains a second wind．This move should have preceded by 30 ．．．㥩c7＋－31 分f4 Ee4．

## 31 f4 企e6？

Now even Black＇s two extra pieces are unable to compensate for his two
successive mistakes．He should have reconciled himself to 31 ．．．金c8 32 シd8＋تe8 33 Еxe8＋Ul！xe8 34
 Qxe8，when even so White has four pawns for the piece．


32 モd8＋！
33 Ed7＋\＄18
34 埰xe6 Exe6
35 hxg5 Ee7

$37 \mathrm{g4}$ 气e4
38 乌3 §b1
39 a3 1－0（time）

## 11：6．．．c5

| 1 | e4 | c6 |
| :---: | :---: | :---: |
| 2 | d4 | d5 |
| 3 | 包3 | dxe4 |
| 4 | Qxe4 | $00^{0}$ |
| 5 | Q13 | Qgf6 |
| 6 | Og3 | c5 |



A fashionable continuation，by which Black hopes to manage without having to play ．．．e7－e6（in the event of 7 （ d 3 ）．

White＇s main continuations here are 7 dxc5（11．1）and 7 是d3（11．2）．

After 7 皿c4，apart from the simple
 implement the extended fianchetto with 8 昷e2 e6 9 0－0 a6 10 c 4 bxc4 11
 his pieces are well mobilised：
（a） 13 b3 0－0 $14 \quad$ 是b2 $0 b 6$ （14．．．cxd4 15 是xd4 光 $\mathrm{a} 5=$ is also

 Kir．Georgiev－Gulko，Groningen 1994）
 a5 with equal chances（Georgiev）；
（b） 13 gg5 0－0（if 13．．．h6 Black has to reckon with the attack 14
 14 玉xe6 요d5（after 14．．．fxe6 15
 White has the initiative： $17 \ldots$ ．．． 18
 Ead8 21 世el！，Golubev） 15 是xd5 ©xd5 16 dxc5！，and White＇s position is preferable（Golubev－Savchenko， Bucharest 1996）．

## 11.1 （1 e4 c6 2 d4 d5 3 气c3 dxe4  c5）

$$
7 \text { dxc5 }
$$



The critical reply，with which White hopes to extract positional gains． 7 ．．．e6

## 8 c6

Black＇s idea is justified if White tries to defend his pawn： 8 b4 b6 （8．．．a5？！ 9 c3 axb4 10 cxb4 b6 11 a4 bxc5 12 b5！favours White） 9 是e2（9
 into consideration）9．．．bxc5 10 b5


皿e4 with a good game for Black） 15．．．0－0－0 16 包1d2 亘f4 17 Qb3？
 ©xa5 g4 and Black gained the advantage（Tiviakov－Adams，Ischia 1995）．

Instead of 17 bb3？Adams sug－ gests 17 ＠c3，but here too after $17 \ldots \mathrm{~g} 518$ 乌b3 g4 19 \＆xa5 学b8 20
显xh4 Black has a good game．

| 8 | $\ldots$ | bxc6 |
| :--- | :--- | :--- | :--- |
| 9 | 皿e2 |  |

If 9 回 3 Black has the good reply 9．．．包 5 ．

## 9 <br> Wiv7

9．．．h5，threatening a flank attack，is also interesting，e．g． 10 Of1 是c5 11

 $170-0-0$ ，and White＇s control of the d－file gives him the advantage（Vogt－ Speelman，Altensteig 1994）．15．．． $\mathbf{W}$＇xd4 160 xd 4 is sounder，although here too White has the better endgame．

Tiviakov－Gulko（Groningen 1994） now continued $100-0$ 皿e7 $11 \mathrm{c} 40-0$



 the better ending for White．

## 11.2 （1 e4 c6 2 d4 d5 3 ©c3 dxe4  c5）

## 7 是d3



As in the main variation，White continues his development．

$$
7 \text {... cxd4 }
$$

After 7．．．g6 $80-0$ 䣽g7 White can defend his centre with $9 \mathrm{c3}$ ，not fearing the creation of an isolated pawn，since he can advantageously use the pressure of his rooks on the e－ and c－files，e．g．9．．．0－0 10 el cxd4 11 cxd 4 b6 12 当e2 ©d5 13 县g5 宜b7 14 モac1 シx8 15 是b5！h6 16 Еxc8
 Qe5 wild 20 回c6，and the occupation of the weak c6 square gives him the advantage（Apicella－Arkell，Capelle la Grande 1991）

## 8 Qxd4 g6

An alternative is 8．．．Sc5 9 自b5＋ 요d7 $\quad 10 \quad 0-0 \quad$ a6（less good is

10．．．盆xb5？ 11 Oxb5 a6 12 苞d4 g6
 16 Qdf5！with advantage to White， Hausner－Luce，Prague 1992） 11

 with slightly the better chances for White（Luther－Arkell，Leningrad 1989）．

## 9 0－0 显g7

| 10 | $\mathrm{c3}$ | $0-0$ |
| :--- | :--- | :--- |
| 11 | Ee 1 | ab |


\＃c8 with equal chances（Zapata－ Spiridonov，Moscow 1989）．

12 囱c2 Ee8
13 甼g5
Here in Aseev－Lutz（Budapest 1989）Black could have maintained the balance by 13 ．．．齒c 7 ．

## List of Illustrative Games

1 Matanovic-Petrosian (USSR v. Yugoslavia 1959) ..... 8
2 Simagin-Smyslov (Moscow 1963) ..... 10
3 Bronstein-Petrosian (Moscow 1967) ..... 11
4 Parma-Smyslov (Lugano Olympiad 1968) ..... 13
5 Wolff-Granda Zuniga (New York 1992) ..... 20
6 Leko-Bakhatdze (Las Palmas 1995) ..... 22
7 Kasparov-Karpov (Amsterdam 1988) ..... 23
8 Lautier-Karpov (Biel 1997) ..... 31
9 Kamsky-Karpov (Dortmund 1993) ..... 33
10 Kamsky-Karpov (match (8), Elista 1996) ..... 35
11 Kamsky-Karpov (match (12), Elista 1996) ..... 37
12 A.Sokolov-Karpov (Belfort 1988) ..... 39
13 Timman-Leko (Groningen 1996) ..... 41
14 Kasparov-Kamsky (Linares 1994) ..... 47
15 Gelfand-Speelman (Munich 1992) ..... 48
16 Sion Castro-Karpov (Leon 1993) ..... 49
17 Psakhis-Am.Rodriguez (Sochi 1988) ..... 54
18 De Firmian-Karpov (Biel 1990) ..... 55
19 Smirin-Smyslov (55th USSR Ch 1988) ..... 56
20 Nunn-Tal (Brussels 1988) ..... 57
21 Gufeld-Bagirov (Tallinn 1981) ..... 67
22 Ivanchuk-Karpov (Reykjavik 1991) ..... 68
23 Minasian-Vyzhmanavin (Debrecen 1992) ..... 70
24 Blatny-Adams (Adelaide 1988) ..... 71
25 Adorjan-Flesch (Hungarian Ch 1975) ..... 72
26 Van der Wiel-Balashov (Malta Olympiad 1980) ..... 78
27 Martin-Meduna (Bad Wörishofen 1988) ..... 79
28 Kasparov-Karpov (Linares 1994) ..... 87
29 Short-Gulko (match (3), New York 1994) ..... 88
30 Karpov-Petrosian (Tilburg 1982) ..... 89
31 Liberzon-Smyslov (Biel Interzonal 1976) ..... 91
32 Tal-Petrosian (41st USSR Ch 1973) ..... 92
33 Mikh.Tseitlin-Lutz (Budapest 1989) ..... 93
34 Kasparov-Karpov (Linares 1992) ..... 97
35 Watson-Spiridonov (Palma de Mallorca 1989) ..... 99
36 Short-Speelman (Hastings 1988/9) ..... 100
37 Ivanovic-Watson (Bor 1986) ..... 108
38 Gligoric-Petrosian (USSR v. Yugoslavia 1957) ..... 110
39 Yakovich-Hoogendoorn (Amsterdam 1995) ..... 112
40 Thipsay-Speelman (British Championship 1984) ..... 119
41 Kasparov-Karpov (Amsterdam 1988) ..... 120

## Index of Variations



 130－0－0 戦c7－25
2.114 Ee5－28
2.214 He $1-29$
$2.314 \mathrm{bl}-30$
3 10．．．新c7－43
3.111 Ug4
3.1113 Еe $1-44$
$3.1213 \mathrm{c} 3-44$
3.211 只d2－45
$3.3110-0-46$
4 5．．． 0 df6－51
4．1 6 여d3－51
4．2 6昷c4－52
4.36 包 $1 \mathrm{f} 3-53$

 5.1 12．．．単c7－62
$5.11130-0-62$
5.1213 凡f4－64

$5.21150-0-65$
$5.22150-0-0-66$
$6 \quad 10 \ldots$ bd7 $11 \mathrm{~b} 4-74$
6．1 11．．．b6 12 － $0 \mathrm{~d} 4-74$
6.11 12．．． $2 \mathrm{~d} 5-75$
6.12 12．．．䒼c7－76
$6.211 . . . \mathrm{a} 5-76$
6.3 11．．． $2 \mathrm{~d} 5-77$

78 是b3 h6 9 亿 5 f3 a5－82
$7.110 \mathrm{c} 3-82$
$7.210 \mathrm{a} 3-84$
$7.310 \mathrm{a} 4-85$
8 9．．．c5－95
PART III：5 Qf3 Qgf6－102
9 6 0 xf6 0 0xf6－104
9．170e5－104
9.11 7．．． $2 \mathrm{~d} 7-105$

9．12 7．．．员e6－106
9．2 7 \＆ $\mathrm{e} 4-107$
106 合 3 e6 7 \＆d3c5 80－0－113
10．18．．．cxd4 9 ©xd4 血c5－114
$10.1110 \mathrm{c} 3-115$
10.1210 乌b3－115
10.1310 － $\mathrm{f} 3-117$
10.2 8．．．＠e7－117

11 6．．．c5－122
11.17 dxc5－122


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